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JUN 24 1903

THE ELM CITY  
NURSERY CO.  
NEW HAVEN  
CONNECTICUT

General descriptive  
price list.

1903

# Important to Purchasers

**Prices.** Single-rate prices are for less than five of a kind.

Ten-rate prices are for five or more and less than twenty-five of a kind.

Hundred-rate prices are for twenty-five or more and less than 250 of a kind.

Thousand-rate prices are for 250 or more of a kind.

We cannot agree to fill small orders for a few of a kind for less than single rates, as it oftentimes takes one over many acres of ground to fill a single order, and the proportionate expense of digging and packing orders must be taken into account.

**Special Discounts.** To those who send us orders for less than five of a kind, amounting to the following, we make these discounts from single-rate prices:

Orders amounting to \$10.00, a discount of 5%.

Orders amounting to \$30.00, a discount of 10%.

Orders amounting to \$50.00, a discount of 15%.

Orders amounting to \$75.00, a discount of 20%.

Orders amounting to \$100.00, a discount of 25%.

Special discount on larger orders. Send us list for estimates.

**Terms.** Cash in advance from unknown parties who do not furnish satisfactory reference. We send invoice at time of shipment of order, and should any errors be noticed on receipt of goods notify us immediately and we will do all in our power to rectify it.

**How Orders are Shipped.** We ship all large trees and other bulky orders, which are to go outside the city, by freight, unless otherwise requested.

Medium sized orders can be shipped by express. This way is especially advisable where immediate arrival is desired. Small sizes, where marked with an \* in the catalogue, we send prepaid at single-rate prices anywhere in the United States.

**Packing.** We make no charge for packing excepting in cases where large, bulky stock is sent or where we are requested to ship with carefully preserved balls of earth, etc., which necessitates devoting more time and packing material than is usual. In this case a charge covering actual costs is made.

**Delivery.** All orders in the City are delivered by our teams free of charge. All other orders are delivered to the local freight and express companies. After receiving receipts from forwarders our responsibility for their safe arrival ceases.

Should orders not arrive promptly, if we are notified, we will have the tardy shipments traced.

**Order Early.** Do not wait until you are ready to plant before ordering, but place your order at once if possible. We will hold such orders subject to further directions if requested. The actual shipping season is so short that much is gained both to the planter and the nurseryman when orders are booked as far in advance as possible of the actual shipping season.

**How to Reach Us.** Our nursery and office are located at EDGEWOOD, Edgewood Avenue, just beyond Edgewood Park. The Edgewood Avenue cars pass the nursery.

**Landscape Department** under the direction of Mr. Ernest Coe, Landscape Architect. Write to him for terms.

**Practical Superintendence and General Planting.** We have in our employ workmen competent to carry out landscape and general garden work either from plans or otherwise, also those who know how to plant trees, etc., in a proper manner. Parties wishing us to furnish such service will do well to arrange with us as early in the season as practicable.

**Grading and Turfing.** We have every facility for doing this work, and know how to establish fine velvety lawns.

*We are indebted to Messrs. Doubleday & Page, publishers of "Country Life in America," for the use of the illustrations appearing on pages 1, 4, 15, 16, 21, 22 and 39.*

## Specimens for Immediate Effect

**AT** the nursery we give special attention to growing into large sizes many kinds of fruit and ornamental trees, shrubs, vines, etc., for by their use much quicker results can be obtained than by the use of smaller stock.

We have now a limited number of fruiting sizes in Apple, Pear, Cherry, Plum and Quince trees, also many fine specimen shade trees, shrubs and roses. Particular attention is called to our large collection of specimen evergreens, ready for immediate lawn effects or for potting up for use as house decorations, both indoors and out. The number of these specimen plants is always more limited than of the smaller grades. A visit to the nursery is desirable where the selection of individual specimens is desired.

All orders and other communications should be addressed direct to our office.

## THE ELM CITY NURSERY COMPANY

EDGEWOOD, Edgewood Avenue

Electric Cars to Nursery  
Telephone

New Haven, Connecticut



# ORDER SHEET.

## THE ELM CITY NURSERY CO.,

### NEW HAVEN, CONN.

PLEASE USE THIS SHEET IN ORDERING.

AMOUNT INCLOSED.

Date.....

Name.....

Post Office.....

County.....

State.....

Forward by.....

*State whether wanted by Mail, Express or Freight.*

P. O. Order \$.....

Draft.....

Cash .....  
(At sender's risk.)

Stamps .....  
(At sender's risk.)

Total \$.....

Quan-  
tity.

NAMES OF TREES AND PLANTS ORDERED.

PRICE.

\$

cts.

*Amount forward,*

Quantity.

NAMES OF TREES AND PLANTS ORDERED.

PRICE.

\$

cts.

*Amount brought forward,*

*Total,*

*Note Special Hardy Phlox Cash Award Offer, last two pages of Catalogue.*

When ordering we will consider it a favor if you will note below the names of acquaintances who you believe would like to receive a copy of our Catalogue. We will show our appreciation in a substantial manner.



PUSSY WILLOW.

# Our Nurseries.

IN offering this revised catalogue it is gratifying to us that our efforts to supply carefully grown nursery stock of the choicest kinds has met with so ready a demand from an appreciative public. This has made it possible to very much extend our facilities until now our stock is one of the most extensive in the country.

Within the last two seasons we have so added to our business, by largely increased plantings, office, storage, packing and stable facilities that we can handle our rapidly increasing business with economy and dispatch.

We like to have those who buy our trees and plants report freely to us of their successes and failures, which brings us more closely in touch with ultimate results. These are so largely dependent on after culture, location and exposure, that we should not be over praised when success follows, nor condemned for failures.

We are always glad to advise with those who ask it and can oftentimes give suggestions which will be of mutual benefit.

We know well that the ultimate success of our business is largely dependent on the success of the stock we send out and are therefore anxious to aid the purchaser in every way in our power.

We thank you who have favored us with your orders in the past and anticipate your continued influence towards the success of our business.

Yours very respectfully,

THE ELM CITY NURSERY COMPANY

ERNEST F. COE, President and Treasurer.

H. E. TURNER, Secretary and Manager.



CRIMSON RAMBLER.

## Choice Garden... —Roses.

**R**oses for gardens are a specialty at the nursery, our sales amounting to many thousands annually. Our plants are strong, field-grown bushes, large enough to make a sturdy growth and produce a profusion of bloom right away. This grade of plants is very popular with our customers and as we grow them in large quantities are able to offer them at low prices.

### Prices.

(Except the New Yellow Rose, SOLEIL D'OR.—See opposite page.)

	Each.	Per 10.	Per 100.
Very strong field grown,	50¢	\$4.50	\$30.00
Medium grade " "	30¢	2.70	20.00
*Light grade (our selection),	20¢	1.80	15.00

NOTE—Five of one variety at one-half ten rates,

Twenty-five of one variety at one-quarter hundred rates,

We have listed our roses this season under the following departments for the convenience of purchasers.

### Garden Hybrids—Strictly Hardy.

This class of roses bloom profusely in June and with proper care give some bloom throughout the Summer and Fall.

**Alfred Colomb.** Brilliant carmine crimson; very large, full, and of fine globular form; extremely fragrant, and in every respect a superb sort. Foliage large and handsome. One of the most useful in cultivation.

**Marchioness of Lorne.** Flowers of great size, perfectly formed, and carried on stout stems. Color ivory white; shell-shaped and reflexed; free flowering; growth vigorous and foliage very handsome. One of the finest roses.

**Marshall P. Wilder.** Raised from the seed of Gen Jacqueminot. It is of vigorous growth, with healthy foliage; flowers large, semi-globular, full, well formed; color cherry-carmine and very fragrant.

**Mrs. John Laing.** Soft pink; large and of fine form, produced on strong stems; exceedingly fragrant; one of the most valuable varieties for forcing, and flowers continuously in the open ground. A most beautiful rose of recent introduction.

**Paul Neyron.** Deep rose color; good tough foliage, wood rather smooth; by far the largest variety in cultivation. A free bloomer; very desirable as a garden rose; valuable for forcing.

**Prince Camille De Rohan.** Deep velvety crimson; large, moderately full. A splendid rose.

**Soleil d'Or.** New yellow rose, see opposite page.

**Ulrich Brunner.** Brilliant cherry red, a very effective color; flowers of fine form and finish, carried well upon the plant; petals of great substance; plant vigorous, hardy and resists mildew. One of the best varieties for forcing and open air culture.

**Victor Verdier.** Bright rose, with carmine center, a very fresh shade of color; not fragrant; free bloomer; wood nearly smooth.

### June Roses—Strictly Hardy.

Annual bloomers in June and in the greatest profusion at that time.

**Centifolia, Cabbage, or Provence.** Rose color; large size; globular form; very fragrant. A superb variety.

**Harrison's Yellow.** Golden yellow; medium size, semi-double. A free bloomer.

**Madam Plantier.** Pure white, above medium size; full. Produced in great abundance. Foliage rather small, seven leaflets. One of the best white roses for hedges and for massing in groups.

### Moss Roses—Strictly Hardy.

These old garden favorites should be in every collection.

**Blanche Moreau.** Pure white, large, full, and of perfect form.

**Common Moss.** Pale rose; very beautiful buds.

**Cumberland Bell.** A true climbing moss rose. of great vigor. Bright silvery rose.

**Countess De Murinais.** White, tinged with flesh.

**Salet.** Deep pink colored buds, surrounded with a mossy fringe and crest. A fragrant and very beautiful rose.

Trees marked (\*) sent prepaid in the United States at single-rate prices.  
See inner front cover page for terms and special discounts.

**ROSES—Continued.****Hybrid Tea Roses.** Prices, see page 2.

Very free bloomers; hardy with protection. These delightful, delicately formed and fragrant roses are very popular in gardens where good culture is provided as they bloom profusely all the growing season and are ideal in form, color, fragrance and foliage.

**American Beauty.** Large, globular; deep pink, shaded with carmine; delicious odor; has proved to be an especially desirable variety for forcing.

**Duchess of Albany.** A sport from the well known La France. Quite distinct in color, being of a rich, deep, even tint, and the shape is more finished; it is equally vigorous, free blooming and fragrant.

**Kaiserin Augusta Victoria.** An extra fine white variety, faintly blended with cream color; very large, full and double, almost perfect in form, and it continues beautiful even when fully expanded. Its fragrance is a combination of tea and magnolia, and is very delightful and distinct from that of any other variety. Beautiful and glossy foliage, a vigorous grower and free flowering.

**Climbing Roses—Strictly Hardy.** For prices see page 2.

Within the last few years a number of new picturesque climbing and trailing roses have been introduced, which make possible no end of delightful garden effects. Even restricted city gardens can often be made wonderfully beautiful by the free use of these new roses, and other vine-like plants, disposed about the fence-lines, over arbors, and by covering unsightly buildings, etc. The Rambler roses are by no means the only climbing roses of great beauty recently introduced. There are the many hybrids of the Wichuriana rose and various others, all delightfully beautiful.

**Baltimore Belle.** Pale blush, becoming nearly white; compact and fine.

**Crimson Rambler.** The wonderful Japanese Rose, by far the most important and valuable acquisition of recent years. It is a running or climbing rose of vigorous habit, strong and rapid growth, with handsome shining foliage, and produces in marvelous abundance clusters of the brightest crimson semi-double roses. Its clustered form, its brilliancy, the abundance of its bloom, and the great length of time the flowers remain on the plant without falling or losing their brilliancy, are qualities which will make it an assured favorite. For verandahs, walls, pillars, and fences, it is a most suitable plant.

**Dawson.** A vigorous and hardy plant with a tendency to climb high. Flowers are clustered like those of the Rosa Multiflora. They are quite full, of a deep pink color, and very fragrant.

**Empress of China.** Dainty carmine pink roses in clusters; blooms all summer.

**Evergreen Gem.** Foliage fine, rich bronze color, closely matted, remains green in winter; flowers yellow, buff in bud, opening to almost white, two or three inches in diameter, perfectly double, and of a delightful sweet brier fragrance.

**Lady Penzance Hybrid Sweet Brier.** Beautiful soft tint of copper.

**Lord Penzance Hybrid Sweet Brier.** Soft shade of fawn or ecru.

**Multiflora.** A charming species, introduced from Japan. It is exceedingly free-blooming, and toward the end of June the plant is covered with great clusters of small white, single, sweetly fragrant flowers, in which the golden-colored anthers make a charming contrast with the snowy-white petals.

**Rugosa Roses—Very Hardy.** Prices see page 2.

These sturdy roses are fine garden material especially in the shrub border or in masses by themselves.

**Chedane Guinoisseau.** Flowers very large, very full; color fine rosy red, flowers in clusters and continues until frost.

**Madame Geo. Brunt.** One of the first of a new race of hybrids. In the bud state the flowers are long and pointed, when open, semi-double; pure white and fragrant, and produced freely in clusters at intervals throughout the summer; exceptionally hardy and vigorous; forms a handsome bush.

**Captain Christy.** Rosy pink, perfect shape, tea scented; very free bloomer.

**Clothilde Soupert.** Medium size; very double and beautifully imbricated, produced in clusters; pearly white, with rosy lake centers, liable to vary, producing often red and white flowers on the same plant.

**Hermosa.** Graceful rosy pink. A constant bloomer, in clusters.

**La France.** Delicate silvery rose, changing to silvery pink; very large, full, of fine globular form; a most constant bloomer. The sweetest and most useful of all the roses; none can surpass the delicacy of its coloring.

**Laman Cochet.** Flowers large, full, clear carmine rose, shaded with salmon yellow. Plant very vigorous and free flowering.

**Manda's Triumph.** Large clusters of double pure white flowers, 2 inches in diameter, and sweetly scented. Growth free; luxuriant foliage.

**Queen of the Prairies.** Bright rosy red, frequently with white stripe. Foliage large and quite deeply serrated.

**Pink Rambler.** Flowers medium size, pink, in clusters, very pretty.

**Pink Roamer.** Flowers single in close heads, nearly 2 inches in diameter; color bright, rich pink, orange red stamens; fragrant.

**Setigera.** The Michigan or Prairie Rose. Now that single roses are so popular this variety will be much sought after. Large single flowers, of a deep rose color.

**South Orange Perfection.** Perfectly formed, double flowers in great profusion, about 1½ inches in diameter; color soft blush pink at the tips, changing to white.

**Sweet-Brier.** Old favorite with fragrant foliage and single pink flowers.

**Universal Favorite.** Double flowers of a beautiful rose color, about 2 inches in diameter; fragrant. The most vigorous of the set.

**White Rambler.** Small or medium, daisy-like, pretty white flowers in large clusters; fragrant very ornamental.

**Wichuriana.** Memorial Rose. A distinct and valuable variety from Japan; it is a low trailing species, its stems creeping on the earth almost as closely as the Ivy. The flowers are produced in the greatest profusion, in clusters on the end of each branch, after the June roses are past, from the first week in July throughout the month. They are pure white, 1½ to 2 inches across, with yellow stamens, and have the strong fragrance of the Banksia rose.

**Yellow Rambler.** Flowers 2 to 2½ inches in diameter, in clusters of 6 to 10. Yellow in bud but white when fully open; slightly fragrant. Plant vigorous and free-blooming; hardy, very pretty and desirable.

**Yellow, New Hardy Garden Rose Soleil d'Or (Golden Sun).**

The first of a new race of roses, originated by M. Pernet-Ducher. It is the result of a cross between the well-known Persian Yellow and the Hybrid Perpetual Antoine Ducher, and is characterized by M. Pernet as a perpetual flowering variety. We append the description from the originator:

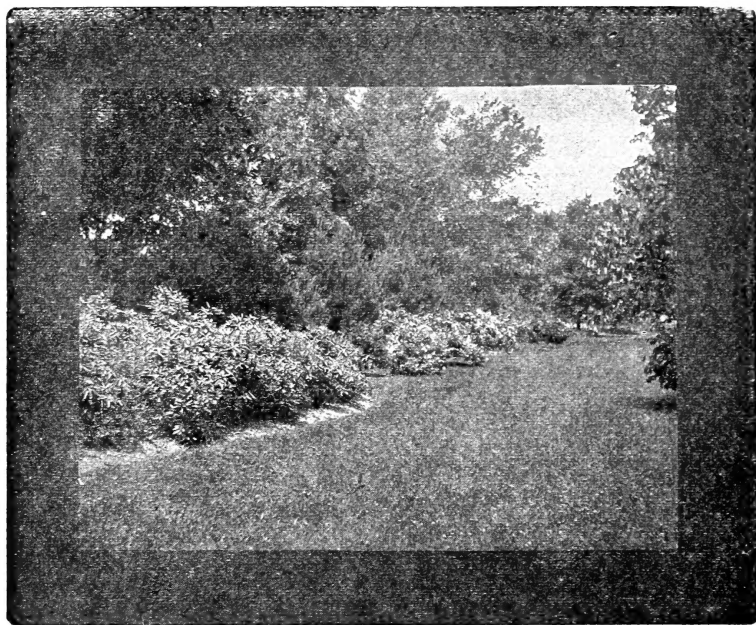
"This magnificent variety, like the Persian Yellow, is perfectly hardy. It retains a good deal of the character of the Persian Yellow, the bark of the wood being reddish, the thorns very fine, the foliage ample, and the leaves of a beautiful clear green. Its growth is robust, very vigorous, making plants three feet in height. The flowers are large, full and globular, measuring 3½ inches across, and fragrant; buds conical shaped; color superb, varying from gold and orange-yellow to reddish-gold, shaded with nasturtium red. The color stands the sun well." This is we believe a very valuable new rose.

Field grown plants, 75c. each, \$7.00 per 10.

\* Lighter grade plants, 50c. each, \$4.50 per 10.

Trees marked (\*) sent prepaid in the United States at single rate prices.  
See inner front cover page for terms and special discounts.





## Rhododendrons <sup>Hardy</sup> Garden Varieties.

It is a generally accepted fact that Rhododendrons are among the most beautiful and desirable garden material that we have. The broad, massive, evergreen foliage and the enveloping clouds of exquisite flowers during the season of bloom make them at once most desirable.

There is, however, a prevailing idea that Rhododendrons are difficult to grow and make succeed, while at the same time most of us are familiar with many stately plants and whole masses of them in perfect health and vigor, and in many cases receiving no more care than is usually given to hardy shrubs. As all varieties are not hardy, any more than all varieties of roses are hardy, it is therefore of the utmost importance to plant only the hardy sorts (see list below). Rhododendrons seem to be able to thrive in almost any kind of soil that is well drained. An abundance of moisture is one of the most important features especially with newly set plants, several thorough waterings during the first summer and fall are necessary as the plants are quite susceptible to drought, until they become thoroughly established.

Where the soil is light and sandy it is advisable to remove it to a depth of at least eighteen inches and for a single plant prepare a place at least two feet in diameter, and where planting in masses remove all the soil from the proposed bed to this depth. This removed material should be replaced with a composition of good garden soil and well rotted sod, about one half of each. Hardy Rhododendrons so treated, and not allowed to suffer from drought, until they become well established, are very sure to thrive to the entire satisfaction of the planter. Rhododendrons succeed best in partial shade and are benefited by a slight covering of evergreen boughs in winter, at least until they are established.

### Named Garden Varieties.

†**Album Elegans**, blush changing to white, fine shape.

†**Album Grandiflorum**, blush, fine truss and foliage.

**Chancellor**, pink.

**Congestum roseum**, rose spotted.

†**Delicatissimum**, white, or rather blush, faintly edged pink.

†**Everstianum**, rosy lilac, spotted and fringed.

The freest flowering, hardiest and most satisfactory Rhododendron in cultivation.

†**Gloriosum**, pink.

**John Walter**, deep red.

**King of Purples**, distinct in color and fine habit, †**Lady Armstrong**, pale rose, very much spotted, beautiful.

**Michael Waterer**, cherry red.

†**Minnie**, blush white, spotted with chocolate; distinct.

**Mrs. John Clutton**, pure white.

†**Old Port**, rich plum color, very distinct.

**Perspicuum**, bush changing to white.

†**Purpureum Elegans**, very fine, purple.

†**Roseum Elegans**, bright rose, an old and general favorite.

Varieties marked (†) are the most hardy for exposed places.

12-15 inch,	Each \$1.00	Per 10, \$9.00	Per 100, \$80.00
15-20 " "	" 1.25	" 10, 10.00	" 100, 90.00
20-24 " "	" 1.75	" 10, 15.00	" 100, 135.00

2 ft. and up, \$2.00 to \$25.00, according to size.

The above varieties vary in their habit of growth so much that sizes stated are considered only the approximate heights. The larger sizes quoted are most of them very well budded for blooming this year.

**RHODODENDRON CATAWBIENSE.** This is the parent plant from which the above varieties have been evolved by cross fertilizing and hybridizing. The foliage and habit of growth is most desirable and for naturalizing in woodlands and elsewhere where massive foliage effects are required this plant is most useful. Flowers a rosy-lilac.

**RHODODENDRON MAXIMUM (ROSE-BAY.)** The native rhododendron which is so well known as forming a notable feature in its blooming season through the mountains of the Middle States. There are also native growths of it in various parts of New England. Nothing is more desirable for naturalizing in woodlands, along drives or for planting in more restricted areas. Flowers appear in July after all other kinds are gone, and are of the delicate pink shades of our native laurel.

### Prices of the Two Preceding Kinds.

12-15 inch,	Each \$ .50	Per 10, \$3.50	Per 100, \$25.00
15-20 " "	" .75	" 10, 5.00	" 100, 45.00
20-24 " "	" 1.50	" 10, 12.50	" 100, 100.00

2 to 8 ft., \$2.00 to \$20.00, according to size. Car load lots of these plants at special prices.

Trees marked (\*) sent prepaid in the United States at single-rate prices.  
See inner front cover page for terms and special discounts.

## **Azaleas, Hardy Garden Varieties.**

**M**OSTLY low growing shrubs of the same family as the Rhododendron and equally attractive in their own way. Unlike the Rhododendron they are mostly deciduous. Azaleas thrive in ordinary garden soil and are especially attractive when planted in groups, either by themselves or as the foreground for groups of Rhododendrons. Either as a garden shrub or for naturalizing in picturesque woodland landscapes, we have no material more useful. The flowers are borne in clusters and quite envelop the plants with their masses of striking colors. The range of color is very great, from the richest crimson to pure white, brilliant yellow and clear pink, in fact, few classes of plants give a greater range of color. Azaleas transplant with but little set-back, newly set out plants blooming with nearly the same perfection as well established plants. This characteristic makes it possible to use these Azaleas freely for special effects removing them after the blooming season is over to a less conspicuous place in the garden.

**AZALEA SINENSIS** (Mollis or Chinese Azalea). Very bushy in habit of growth; blooming with greatest profusion even when quite small. Flowering before the leaves appear, the effect of a planting, where the various colors, yellow, salmon red, orange and white, are blended, is most striking. These Azaleas are of the easiest culture and succeed well when given a sunny exposure. Desirable for naturalizing wherever our native Azalea (*Nudiflora*) will thrive, as well as for more garden-like and lawn effects.

### VARIETIES.

**ALPHONSE LAVALLEE**, bright red. **CHEVALIER de REALI**, light yellow.  
**AMBROISE VERSCHAFFELT**, beautiful orange. **COMTE de QUINCY**, yellow.  
**DR. LEON VIGNES**, yellow. **CONSUL PECHER**, lively red.  
**ELIZABETH**, dark red. **VONDEL**, pink.

**AZALEA SINENSIS HYBRIDS.** Within the last few years some wonderfully striking colors have been added to the Sinensis type of Azaleas by hybridizing with other hardy sorts. They retain their early blooming habit and profusion of bloom and are in every way desirable. We have imported a quantity within the last two years and offer well established plants.

### VARIETIES.

**ANTHONY KOSTER**, yellow. **DR. REICHENBACH**, salmon.  
**EMILE LIEBIG**, salmon. **FRANS v. d. BOM**, clear orange.  
**HORTULANUS WITTE**, golden yellow. **NICOLAAS BEETS**, yellow.  
**F. J. SEIDEL**, Salmon orange.

**AZALEA GANDAVENSIS OR GHENT AZALEAS.** These are garden hybrid Azaleas of bushy form producing in June a great profusion of dazzling bloom ranging from white to the deepest crimson through all possible shades of orange, scarlet, pink and red.

### VARIETIES.

**ADMIRAAL de RUYTER**, dark red. **COCCINEA SPECIOSA**, clear orange.  
**DAVIESI**, pure white. **FLAVUM**, bright yellow.  
**GEANT des BATTLES**, crimson. **GLORIA MUNDI**, clear orange.  
**GRANDEUR TRIOMPHANT**, violet red. **HEUREUSE SURPRISE**, rosy white.  
**MINIATA FLORIBUNDA**, vermillion. **OPTIMA**, white with salmon.  
**PERFECTA**, orange. **PRINCES ADRIENNE**, crimson.  
**UNIQUE**, yellow hue.

### Prices for the Above Named Varieties:

Bushy and well budded,	\$ .75 each	\$6.75 per 10	\$55.00 per 100
Very bushy and well budded,	1.00 "	9.00 "	75.00 "

### Prices for Mixed Varieties Without Names:

*Bushy with a few buds,	\$ .35 each	\$3.00 per 10	\$25.00 per 100
Bushy and well budded,	.50 "	4.50 "	40.00 "
Very bushy and well budded,	.75 "	6.75 "	50.00 "
Very heavy and well budded,	1.00 "	9.00 "	80.00 "

**AZALEA INDICA VAR. AMOENA.** This is the bushy evergreen or bronze-green leaved Azalea so popular for setting in the foreground of Rhododendron plantings. The flowers are produced in great profusion and are of a purple rose color. Aside from the brilliant effect when in bloom it is an effective shrub in its habit of growth especially in the winter.

### Prices for Azalea Var. Amoena.

*Small stocky plants,	8-12 inches	\$ .25 each	\$2.00 per 10	\$18.00 per 100
Bushy plants,	15-18 "	.75 "	6.50 "	60.00 "

**AZALEA ABORESCENS.** A native of the Alleghany Mountains; flowers pure white and very fragrant; blooms after other sorts are long past.

Stocky bushes, well budded, \$1.00 each \$9.00 per 10

**AZALEA NUDIFLORA.** Our native pink Azalea or Honeysuckle; a very interesting native shrub, and nursery grown plants transplant with success.

### Prices for Azaleas Aborescens and Nudiflora.

Bushy budded plants,	\$ .50 each	\$4.50 per 10	\$40.00 per 100
Heavy bushes,	.75 "	6.25 "	50.00 "

*Trees marked (\*) sent prepaid in the United States at single-rate prices.  
 See inner front cover page for terms and special discounts.*



COLORADO BLUE SPRUCE.

## Three Choice Evergreens.

### Colorado Blue Spruce—*Picea pungens*.

Perhaps the most popular evergreen now planted in the east and the demand, especially for the blue specimens, is equal to the supply. We have a large stock of medium-sized trees, all several times transplanted and many of them of very fine color.

#### Prices:

*6-10 in. Each \$0.25	Per 10 \$2.00	Per 100 \$17.50	15-18 in. Each \$1.50	Per 10 \$12.50	Per 100 \$100.00
10-12 " " 0.50	" 10 4.00	" 100 35.00	18-24 " " 2.00	" 10 17.50	
12-15 " " 1.00	" 10 8.00	" 100 75.00	2 to 3 ft. " 3.00		

Very blue specimens 1 to 4 ft. \$2.00 to \$10.00 according to size and color.

**KOSTER'S BLUE SPRUCE.**—A strain of the Colorado spruce with the brightest blue color yet obtained.

#### Prices:

12-18 in. Each \$1.50	Per 10 \$13.50
18-24 " " 3.00	" 10 28.00
24-30 " " 4.50	" 10 45.00

### Umbrella Pine—*Sciadopitys verticillata*.

This rare and perfectly hardy evergreen from Japan is now becoming better known in this country. It always attracts the eye by its unique beauty. Its growth is in the form of a narrow pyramid, leaves are produced in terminal whorls and as the leaves are dark green, glossy, 3 to 6 inches long, it gives to the tree a plumed-like effect that is very striking. Our plants were imported from Japan and have now been in the nursery long enough to become well established.

#### Prices:

*2-4 in. Each \$0.35	Per 10 \$3.00	Per 100 \$25.00	24-30 in. Each \$4.00	Per 10 \$35.00
12-18 in. " 1.50	" 10 12.50		5 to 6 ft. " 20.00	
18-24 " " 3.00	" 10 26.00			

### Oriental Spruce—*Picea Orientalis*.

A genuine gem among evergreens but will probably never be freely offered by nurserymen, as it is of such slow growth while young that it is difficult to get the average purchaser to appreciate its true worth. For instance, we imported several thousand of them four years ago. The plants we received were then four and five years old. We have since cared for them, transplanting them several times and as a result have now a fine lot to offer, from one to two feet high, while Norway spruce obtained at the same time are from six to eight feet high, showing the relative growth of these two spruces. This feature however makes them especially valuable for planting where a slow growing evergreen is desired, where space is limited, or in the foreground of other plants, etc. The habit is pyramidal, lower branches somewhat pendulous and where allowed will sweep the ground as they develop. There is a refined, finished rich color effect to this spruce which is not common to the same degree to any other of the spruces. Our stock is especially well grown and should meet with ready sale from those who know its merits.

#### Prices:

*3-12 in. Each \$0.25	Per 10 \$2.00	Per 100 \$15.00	15-18 in. Each \$0.75	Per 10 \$6.00	Per 100 \$50.00
10-12 " " .35	" 10 2.50	" 100 20.00	18-24 " " 1.50	" 10 12.50	
12-15 " " .50	" 10 3.50	" 100 30.00	2 to 3 ft. " 3.00		

*Evergreens marked (\*) sent prepaid in the United States at single-rate prices.  
See inner front cover page for terms and special discounts.*

## Japan Maples.

WE are indebted to the Japanese for many of our most interesting garden plants. They have seemingly been a people keenly alive to the beauties of plants for centuries and have been developing by their loving care, forms of plants which are to-day marvelous for their beauty.

That many of these beautiful forms are perfectly hardy and adapted for out-door planting in this climate we should consider fortunate. This is the case with these wonderfully beautiful little maples which the botanist tells us are garden varieties of a very interesting native bush-like tree, *acer palmatum*.

We have tested on our grounds a great variety of forms grown in Japan and we believe the ones we offer are the most distinct and satisfactory. Our stock is thoroughly acclimated. Varieties.

**PURPLE BROAD-LEAVED.** This is known as the blood-leaved variety owing to the intense coloring when the foliage first unfolds. As the leaves mature they become a deep wine red varying according to the vigor of the plant.

**PURPLE WEeping CUT-LEAVED.** The color of the foliage is similar to the preceding but the foliage is so deeply divided that it rivals the most delicate fern in its gracefulness. (See illustration.)

**GREEN WEeping CUT-LEAVED.** Much like the preceding only the foliage is green rather than purple.

### Prices of the Three Preceding Varieties.

18-24 in.	\$1.00 each	\$9.00 per 10	\$80.00 per 100
24-36 "	1.50 to 3.00 according to individual merit.		

**DANTSUGI.** Five to seven kinds grafted on to a single root. Creates a very curious and interesting effect.

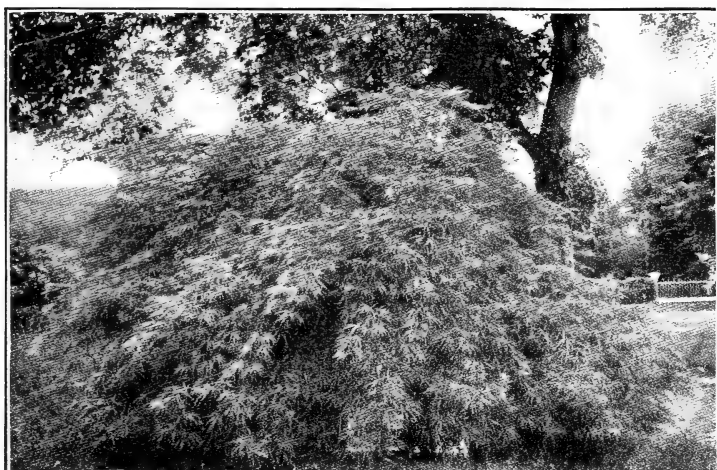
### Prices.

Pot grown 18-24 in.	\$2.25 each	\$20.00 per 10
Other choice maples, see <i>Acer</i> .		

**GREEN BROAD-LEAVED.** This is the type and by many considered the most desirable especially for planting where naturalistic effects are desired. The foliage as it expands in the spring is of the most delicate combinations of amber tints which slowly develop into a rich green. The autumn coloring again rivals our most brilliant native maples.

### Prices.

12-15 inches	\$0.35 each	\$3.00 per 10	\$25.00 per 100
15-24 "	0.75 "	6.50 " 10	50.00 " 100
24-30 "	1.00 "	9.00 " 10	80.00 " 100
30-36 "	1.00 to 2.00 according to size.		



JAPAN MAPLE, CUT-LEAVED WEeping FORM.

Trees marked (\*) sent prepaid in the United States at single-rate prices.  
See inner front cover page for terms and special discounts.

## Three Flowering Dogwoods.

(*Cornus Florida* and Varieties.)

**N**O rare exotic has greater beauty of growth, bloom or autumn coloring than our native white Flowering Dogwood. In the last of May its showy bloom lends its own peculiar charm to our woodland borders and an occasional isolated tree or group of them will stand out boldly and command our admiration. While this dogwood will thrive under the greatest variety of exposures and soil conditions it is most happy in association with other trees, which is fortunate, as there are many times in the evolution of a landscape scene where the use of tree-like plants which are naturally suited for planting in the partially shaded foreground of larger trees is important. We offer two marked varieties: one quite a deep rosy red (*Rubra*), and the other a light pink (*Rosea*). The latter originated at our nurseries.

### Prices—White.

2-3 ft. each	\$0.35	per 10	\$3.00	per 100	\$20.00
3-4 " "	.50	" 10	4.00	" 100	30.00
4-5 " "	.75	" 10	5.00	" 100	40.00
5-6 " "	1.00	" 10	7.50		
6-12 " "	1.50 to 5.00				

### Prices—Rubra and Rosea.

2-3 ft. each	\$0.50	per 10	\$4.50	per 100	\$40.00
3-4 " "	.75	" 10	7.00	" 100	65.00
4-5 " "	1.00	" 10	9.00		
5-6 " "	1.50	" 10	12.50		
6-7 " "	2.00	" 10	17.50		

Other Dogwoods see *Cornus*, under Shrubs.

## Ilex Crenata (Japanese Holly).

This is now the very much talked of evergreen shrub whose small, glossy foliage and compact habit is so attractive. It appears to be very hardy having stood, at our nursery, through the winter under very exposed conditions.

### Prices.

*3 to 5 in. each	\$0.25	\$2.00	per 10	\$17.50	per 100
6 " 10 " "	0.50	4.00	" 10	3.00	" 100
2 " 3 ft. "	1.75	15.00	" 10	125.00	" 100

## Ferned-Leafed Sumach, (*Rhus Typhina* Var. *Laciniata*.)

A remarkable variety of our native stag-horn sumach has been found on the hills of Vermont. It has the same rapid robust growth of the common form, producing the same showy cones of bright red fruit, but, as the illustration below will show, the leaves are so beautifully formed that they rival the most delicate fern in their intricacy. For massing with other effective foliage shrubs the effect can be very striking. It can also be cut to the ground each season if desired and a mass of the most beautiful foliage will result. This shrub will thrive on the poorest of soils with a luxuriance surprising. The picture from which this illustration was made was produced by placing the leaves, representing three stages of growth directly in contact with a sheet of sensitive paper, in a usual printing frame, thereby getting an exact reproduction of the form of the foliage.

### Prices.

1-2 ft. each	\$0.50	per 10	\$4.50	per 100	\$30.00
2-3 " "	.75	" 10	6.50	" 100	50.00
3-4 " "	1.00	" 10	8.00		

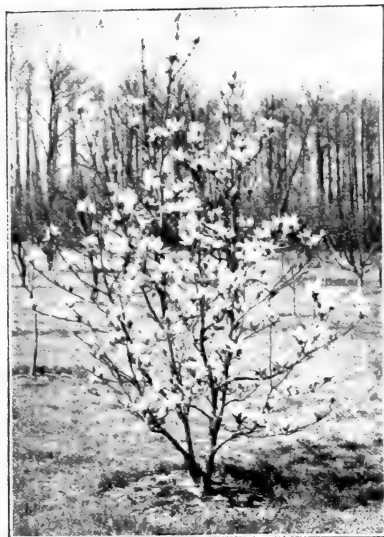
For other Sumachs see *Rhus* under Shrubs.



FERN-LEAVED SUMACH—*Rhus Typhina* *Laciniata*.

Trees marked (\*) sent prepaid in the United States at single-rate prices.  
See inner front cover page for terms and special discounts.





SMALL CHINESE MAGNOLIA  
IN BLOOM BEFORE THE LEAVES APPEAR.

## Chinese Magnolias.

**N**O more highly ornamental class of trees and shrubs exist than is included in the Magnolia family.

This is especially true of those known as the Asiatic species, which bloom before the leaves appear in the spring. Everyone is familiar with the large cup-shaped pink and white fragrant blooms which suddenly envelop the plant and fill the air with a delicate fragrance before we are hardly aware that spring has really arrived. There are a number of species and varieties varying in color, form, and time of blooming, from the bush-like Stellata with its very white and many-petaled bloom, to the more sedate and stately Lennei, blooming a month later, producing great

cup-shaped, deep rosy red flowers. Our stock of the following kinds is very fine and most of them will take up and transplant with large balls of earth. When handled in this way we believe practically no loss should result.

**STELLATA or HALLEANA**, sometimes known as the Star-Magnolia. It is a shrub seldom reaching a height of fifteen feet. Plants but a foot high will often bloom profusely. It is the first strictly hardy magnolia to bloom in the spring and its dainty but showy pure white flowers of delicate fragrance are always welcome.

12-15 in.	each \$0.75	per 10 \$ 6.25	per 100 \$60.00
15-14 "	" 1.50	" 10 13.00	
24-36 "	" 2.00 to 5.00	according to size.	

**YULAN OR CONSPICUA**. Of a slow growth but eventually forms a tree. The flowers are of a creamy white, very large and fragrant. This beautiful magnolia is difficult to procure, in fact the only way we have been able to procure it has been to import direct from Japan its native home as all we have received from European sources have proved to be other sorts.

12-15 in.	each \$1.50	per 10 \$15.00
3½-4 ft.	" 5.00	

**SOULANGEANA**. This is the very well known and more common pink magnolia. It is a hybrid garden variety and very desirable. The pink cup-shaped flowers are very fragrant.

**ALEXANDRINA**. Similar to preceding but blooms earlier, just after Yulan.

**SPECIOSA**. Much lighter in color and some larger than Soulangeana, blooms at about the same time.

**NORBERTIANA**. Similar to Soulangeana, but blooms later.

**LENNEI**. The latest of the class to bloom and the flowers are the largest and of a deep rose red on the outside of the petal, inside a rosy white. This is one of the most effective of the magnolias and has the additional value of blooming at intervals throughout the summer.

### Prices except as otherwise noted.

2-3 ft.	each \$1.75	per 10 \$15.00	per 100 \$125.00
3-4 "	" 2.50	" 10 22.50	
4-6 "	" 3.00 to 5.00	according to size.	

*Trees marked (\*) sent prepaid in the United States at single-rate prices.  
See inner front cover page for terms and special discounts.*



DEUTZIA LEMOINEII.

## New Deutzia Lemoinei.

**T**HIS is a cross between the well known Deutzia Gracilis and the species Parviflora. It retains much of the dwarf and shapely habit of Gracilis but the flowers are in larger clusters and the individual blooms are also larger and of the purest white. It is a very great acquisition to the garden and can be used wherever the Gracilis would be suitable.

<b>Prices</b>	*8-12 inches,	each, \$0.25	per 10, \$2.00
	12-18 " bushy,	.50	" 10, 4.50
	18-24 " "	.75 to \$1.00	

Other Deutzias, see deciduous shrubs.

## Hardy Hydrangea (*Paniculata* var. *Grandiflora*.)

**T**HERE is no more popular shrub today for our gardens and lawns than this plant. Not only of the easiest culture and thriving under a great variety of conditions, but it can be used in so many ways effectively. As a single plant standing alone it can be trained into a fine specimen. Grown in masses by itself it is often very effective, and for grouping in combination with other trees and shrubs it is many times very satisfactory. It takes kindly to being pruned and if one wishes to keep the growth low, an annual cutting down seems not to injure the plants. As it is in its greatest beauty in August and September when few showy shrubs are in bloom, this feature lends an additional value to it. See illustration. We grow this Hydrangea in large quantities, and the small and medium sizes we can supply by the thousands.

<b>Prices</b>	*12-18 inches,	each, \$0.25	per 10, \$2.25	per 100, \$15.00
	18-24 " "	.35	" 10, 3.00	" 100, 22.50
	24-30 " "	.50	" 10, 4.50	" 100, 30.00
	30-36 " "	.75	" 10, 6.25	" 100, 50.00

3 to 6 feet, \$1.00 to \$5.00 according to size.

Other Hydrangeas, see deciduous shrubs.

## Japanese Barberry (*Berberis Chunbergii*.)

**A**NOTHER fine addition to our list of shrubs. It is of a low growing habit forming ball-like growths seldom over four feet high. In groups with other shrubs it lends itself effectively and as a low, informal hedge is now very popular.

<b>Prices</b>	*4- 6 inches,	each, \$0.10	per 10, \$0.75	per 100, \$6.00
	*8-12 " "	.20	" 10, 1.70	" 100, 8.00
	12-18 " "	.30	" 10, 2.25	" 100, 12.00
	18-24 " "	.50	" 10, 3.50	" 100, 15.00
	2 to 3 feet,	.75	" 10, 5.00	" 100, 35.00

Other Barberries, see deciduous shrubs.

## Sweet Evergreen "Pink Daphne" (*Daphne Cneorum*.)

**A**HARDY shrub which trails over the ground in a most beautiful manner. Extra fine for any position, and being evergreen it is the most desirable plant we know of for cemeteries. The plant is composed of spiral branches of dense evergreen leaves. The flowers are a lovely pink color, in clusters and are borne profusely in the early spring, and more or less during the entire summer and fall. The delicate beauty of the flowers is great, but their fragrance is marvelous. Hardly a flower known possesses, such a powerful fragrance.

<b>Prices</b>	*2-4 inches,	each, \$0.20	per 10, \$1.75	per 100, \$15.00
	4-6 " bushy,	.35	" 10, 3.00	" 100, 25.00
	6-8 " "	.50 to 1.50		

Plants marked (\*) sent prepaid in the United States at single rate prices.  
See inner front cover page for terms and special discounts.

# ...Japan Snowball

(*Viburnum plicatum*.)

**S**NOWBALL shrubs have always been popular. The one generally known as the old fashioned snowball does not often prove satisfactory as the leaves curl up and destroy the beauty of the plant, but with this species from Japan, one of its great attractions, is its beautiful plicated dark green foliage. The snowballs are very perfect and white and borne with so great a profusion that the plant when in flower is quite enveloped in bloom. This species of snowball will flourish in any garden soil or exposure but reaches its greatest perfection in partial shade. It is a very good shrub to plant on the shady side of a building.

**VIBURNUM TOMENTOSUM.** This shrub is very like the above with the exception that its bloom are in flat cymes instead of balls. To many it has a picturesque gracefulness lacking in the former. In fact the popularity of the two is about equally divided. The autumn foliage coloring of this one is richer in its ambers and reds than the former.

## Prices of the Above Snowballs.

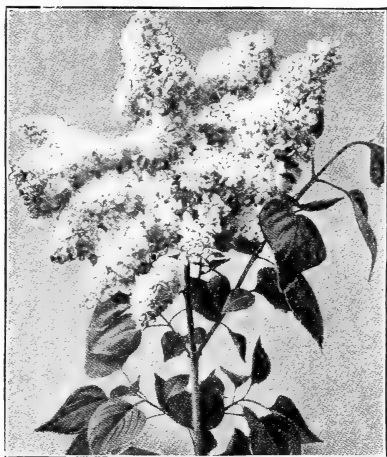
12 to 18 in.	Each \$0.25	Per 10 \$2.25	Per 100 \$18.00.
18 " 24 "	" .35	" 10 3.00	" 100 25.00.
2 " 3 ft.	" .50	" 10 4.50.	
3 " 6 "	" .75 to \$2.00.		

Other Snowballs, see deciduous shrubs.



JAPAN SNOWBALL.

Trees marked (\*) sent prepaid in the United States at single-rate prices.  
See inner front cover page for terms and special discounts.



MARIE LEGRAY LILAC BLOOM.

## New Lilacs.

THE rapid strides which have been made in the improvement of the Lilac by a number of persistent specialists is truly wonderful. European firms offer several hundred varieties and about all of them have been thoroughly tried at the Arnold Arboretum at Boston, as well as a number of other places in this country, and we believe the following list will be found to contain the cream of the new varieties. You will note in these brief descriptions what a wide range of color and form there now is to select from.

**ALPHONSE LAVALLE.** Double. Very large panicle, beautiful blue. shaded violet.

Sizes. 12 to 18 inches, 18 to 24 inches, 24 to 36 inches.

**AMBROSE VERSCHAFELT.** Double, deep lilac red.

Sizes. 12 to 18 inches, 18 to 24 inches, 24 to 36 inches.

**DR. STOCKHARDT.** Single, deep wine red.

Sizes. 12 to 18 inches, 18 to 24 inches, 3 to 4 feet.

**LANGIUS.** A single lilac which blossoms quite late. Panicle large; individual flowers medium, rosy lilac; a distinct shade.

Sizes. 12 to 18 inches, 18 to 24 inches, 2 to 3 feet.

**MARIE LEGRAY.** Large panicles of white flowers. Valuable for forcing. The finest white lilac.

Sizes. 12 to 18 inches, 18 to 24 inches, 2 to 3 feet, 3 to 4 feet.

**MME. LEMOINE.** Double and of the purest white. We consider it the best double white.

Sizes. 12 to 18 inches, 18 to 24 inches, 2 to 3 feet, 3 to 4 feet, 4 to 6 feet.

**PRESIDENT GREVY.** A beautiful blue; individual flowers very double and very large, measuring three-quarters of an inch in diameter.

Sizes. 12 to 18 inches, 18 to 24 inches.

**RENONCULE.** Double, reddish lilac.

Sizes. 12 to 18 inches, 18 to 24 inches, 2 to 3 feet.

### Prices:

12 to 18 inches, Each	\$0.25	Per 10	\$2.25.
18 " 24 " "	.35	" 10	3.00.
2 " 3 feet, "	.50	" 10	4.50.
3 " 4 " "	.75	" 10	6.00.
4 " 5 " "	1.00 to 2.00.		

## Hardy Chrysanthemums—Pompons.

THAT we can greatly prolong the season of brilliant color so acceptably in the garden by using these hardy Chrysanthemums naturally makes them very popular.

These Garden Pompon varieties have their own personal attractiveness quite as pronounced in their way as the larger green-house sorts. We have collected an assortment of these hardy kinds which gives a great range of color and form. The plants we offer if given good culture will bloom freely the same season they are planted. It is well to select a place for planting these chrysanthemums where there is some shelter from the north winds, such as the south side of a building, hedge or fence.

### Varieties, Pot Grown.

**ANNA MARY,** creamy white, pink.

**CLIMAX,** deep rosy pink.

**CHIVVAR,** white tinted pink.

**DINIZULU,** rosy lake, very fine.

**EAGLE d'OR,** good orange yellow.

**EDNA,** clear glowing pink.

**GOLDEN FLEECE,** large bright lemon yellow.

**GOLDFINCH,** magnificent gold, shaded crimson.

**JULIA LAGRAVERE,** deep red.

**JACK,** exquisite rose pink.

**LADYSMITH,** rosy lake tinged salmon.

**NELLIE RAINSFORD,** dwarf, light bronze.

**PRINCE OF WALES,** magnificent pure white.

**QUEEN OF BUL,** beautiful violet rose.

**RHODA,** white, pink shading.

### Prices:

*Each 15c.	Per 10 \$1.25	Per 100 \$10.00
*Our selection " 12c.	" 10 1.00	" 100 8.00

Plants marked (\*) sent prepaid in the United States at single-rate prices.  
See inner front cover page for terms and special discounts.

## Japan's Sweet Clematis Clematis Paniculata.

*See illustration.*

**N**OTHING finer than this Clematis has captured our gardens for many a year. Its foliage is clean and glossy, and of a rich green. Its flowers are delicate, star-like in form, and purely white, borne in large panicles and fragrant to a degree that makes the bee a constant lover; it runs in rampant fashion, growing from twenty to thirty feet in a season after the first summer. The seed pods of this Clematis are very effective. It is of easiest culture, and will thrive almost anywhere, and is free from disease or insect troubles of any kind. Plant it for a porch or arbor vine, to clamber over old walls or ledges of rock, to cover tree stumps; in fact anywhere where it is desired to grow a graceful and attractive vine.

## Clematis Flamula.

Another Clematis very similar to the above, but blooming several weeks earlier, producing great masses of fleecy, pure white flowers and attractive dark green foliage.

The two Clematis noted are very attractive planted side by side. By planting them alternately along a fence or about a porch, the effect is very beautiful, as Clematis Flamula blooms several weeks earlier than Paniculata, making in combination with it, a long period of blooming. These two sorts seem to be free from the attacks of disease, and will thrive, even though the larger sorts like Jackmanii may fail.

For other Clematis see pages 39 and 40.

### Prices.

Very strong, 4 years,	Each \$0.75	Per 10, \$6.50	Per 100, \$50.00
" " 3 "	" .50	" 10, 4.00	" 100, 30.00
* " 2 "	" .25	" 10, 2.00	" 100, 15.00
*Transplanted 1 year,	" .15	" 10, 1.25	" 100, 8.00



CLEMATIS PANICULATA.

*Plants marked (\*) sent prepaid in the United States at single-rate prices.  
See inner front cover page for terms and special discounts*





HERBACEOUS PÆONIES.

## Herbaceous Pæonies.

The "piny," so called, of the old gardens was the then popular garden plant and down to the present day this old sort with its early crimson flowers is in universal demand.

To-day the variety of Pæonies is almost endless, for by hybridizing, the plant-grower has succeeded in producing such a variety of color that we now have them ranging from deepest crimson to purest white, in all imaginable combinations, both single and double, and many of them quite fragrant.

They are ideal garden plants and thrive in any good garden soil, have practically no enemies, and when once

planted will thrive for years without transplanting. The pæonia is becoming very popular, and the list we offer, we believe, covers the range of colors, as our collection has been selected with great care so as to include the most desirable varieties.

### \*\*\* Varieties \*\*\*

**Alba-superba.** Very double and pure white, tinted creamy yellow in center; fragrant and one of the best.

**Atro-rubra (officinalis).** Double; very deep crimson. This is the sort so popular in the old gardens.

**Caroline Mather.** Very large double, rosy crimson, and one of the best dark late varieties.

**Duchesse of Nemours.** Pink. One of the most beautiful Pæonies yet sent out; very full double flower, the outer petals satiny pink, the full ball-like center of a creamy white and fragrant. \$1.00.

**Duchesse of Nemours.** White. Very like preceding with the exception of the outer petals, which are a creamy white, giving the whole bloom a yellow-white effect. \$1.00.

**Duke of Wellington.** Another sulphury white sort of fine form, recently sent out. \$1.00.

**Elegans** Outer petals rose; center full with curving and twisting petalalets, shading from light rose to white.

**Festiva Maxima.** By many considered the best white yet introduced both in color and form. Of the purest white, splashed with a few streaks of crimson, on the borders of the inner petalalets. \$1.00.

**Fragrantissima.** Early and very fine bloomer. One of the best varieties; with the outer row of petals clear rose, inner petalalets very numerous, pointed, and as the flower develops often building up in the center into a solid cone of clear pink changing to white; very fragrant.

**Francis Ortegal.** Tall grower and late bloomer; flowers very large and of a deep maroon rose.

**Gigantea.** Very free grower and is also very large, full and of a deep pink.

**Gladstone.** Delicate satiny pink petals, inner petalalets of a uniform creamy pink, filling full to the center; very fine.

**Humeii rosea.** Enormous double flowers of a clear rose, and one of the latest to bloom.

**Mt Blanc.** Pure white, double; good form and fragrant.

**Mutabilis (officinalis).** Very early, medium size; light pink with creamy rose center.

**Pauline.** Rosy lilac, inner petalalets broad and incurved and of a creamy white.

**Reine Hortense.** Late flowering; light rose and full to the center.

**Rose.** Full and well formed; deep, clear rose.

**Tenuifolia.** Known as the fern-leaved pæonia. It is a distinct species with deep crimson blooms surrounded by clusters of fern-like foliage and blooms the earliest of all.

**Tenuifolia fl. pl.** Like the preceding, but the flowers are full and double.

**Thorbeckii.** Deep red pink and fine form.

*Plants marked (\*) sent prepaid in the United States at single-rate prices.  
See inner front cover page for terms and special discounts.*

## HERBACEOUS PÆONIES—Continued.

The following nine varieties have bloomed at the nursery and while we do not feel quite sure of their names, they are such fine ones that we offer them under number until we can properly place them.

- |  |  |
|--|--|
| No. 1. Very strong large flower. Petals rose, petals rosy white, slightly curled so as to produce a solid fluffy pompon. Fragrant. | No. 5. Creamy white, yellow center.  |
| No. 2. Pure white. Very fine form. Slightly suggestive of cream in center.   | No. 6. Deep rosy red. Broad petals, several rows showing yellow center.                                    |
| No. 3. Tall petals. Rose margined white. Center full with creamy pink narrow petals.   | No. 7. Very full deep magenta rose. Beautiful form.  |
| No. 4. Very strong. Very large petals deep rosy red. Petals numerous, narrow and twisted; from rose to white.                      | No. 8. Outer petals light pink. Margin petals yellow white to light pink again in center. Very attractive. |
|  | No. 9. Clear pink, shading to white in center. Finely formed.  |

Following varieties have been imported direct from Japan. Order by number. They are single and semi-double and of rare beauty. Price, \$1.50 each.

6. FUJISOMEGINU. Light rose, darker at base.	19. REIKAIZAN. Deep rose shading to white.
9. MINENOVUKI. Delicate pink, petals gracefully disposed.	23. KOKKOMAI. Outside petals deep crimson, center showing cluster of golden stamens.
14. SOMEGANOKO. Rosy crimson, golden center.	

## Prices, Except where otherwise noted.

1st size.	Extra strong.	Each.	\$0.75	Per 10.	\$6.50	Per 100.	\$50.00
2d "	Strong plants,	"	.50	" 10.	4.50	" 100.	30.00
*3d "	Divided roots,	"	.25	" 10.	2.00	" 100.	18.50

COLLECTIONS, our Selection	{ 10 varieties, 20 "	1st size,	\$7.00	2d size,	\$4.50	3d size,	\$2.00
		1st "	13.00	2d "	8.00	3d "	3.75

Tree Pæonies (*Moutan*).

A very distinct type of Pæonies, the only one of the species which makes a shrub-like growth. They are natives of China and are now procurable in a great variety of colors and forms. The flowers resemble the herbaceous kinds somewhat but they are considered by many more stately and desirable. They are extremely hardy and when well established make a grand display. The flowers appear even earlier than the old crimson Pæonia common to the old gardens.

ALBA BELGICA.....	White.	GLOIRE DE SHANGAI.....	Violet.
BLANCH DE CHATEAU FUTU.....	Pure white.	GRAND DUC DE BADEN.....	Lilac rose.
BERENICE.....	Milk white.	LAVILLE ST. DENIS.....	Rich red.
CHATEAU FUTU.....	White.	LOUISE MOUCHELET.....	Salmon.
COMPTE DE FLANDERS.....	Scarlet red.	MAD. STEWART LOW.....	Red.
COMPTESS DE TUDER.....	Light rose.	REGINA BELGICA.....	Rose Pink.
ELIZEBETH.....	Brilliant red.	REINE DE VIOLETTE.....	Deep violet.
EMILIE.....	White and rose.	RUBRA ODORATA.....	Red.
FRAGRANS MAXIMA PLENA.....	Rose salmon.	TRIUMPH DE VANDERMAELEN.....	Clear violet.

Also several other varieties.

The following varieties are a new importation direct from Japan last spring:

No. 2.	YASOOKKINA.....	Pure white, semi-double.	No. 27.	RUBIBAN.....	Rich maroon.
No. 6.	ADSUMASAKI.....	Crimson scarlet.	No. 31.	AKASHIGATA.....	Single, flesh pink.
No. 19.	YUKIARASHI.....	White, yellow center.	No. 36.	HANATACHIBANA.....	Silvery White.
No. 9.	KUMOKANOTSUKI.....	Deep royal purple.	No. 43.	OSAKADSUKI.....	Pink and rose.
No. 26.	ASAHIMINATO.....	Deep velvety scarlet.	No. 44.	FUKASHIGI.....	Soft rose.
Prices }		Well established plants,	Each,	\$1.00	Per 10, \$9.00
		Older plants, 3 to 6 yrs.,	"	2.00	" 20, 5.00



TREE PÆONIA.

Plants marked (\*) sent prepaid in the United States at single-rate prices.  
See inner front cover page for terms and special discounts.



GERMAN IRIS.

# German Iris

(*Iris Germanica*).

THESE old garden favorites are always welcome. Of easiest culture they can be depended upon to give a bountiful yield of bloom. There is the greatest diversity of colors and form among the varieties now offered. The plants are extremely hardy and seldom fail to live when transplanted. After having grown for three or four years in a place they are better for a dividing up and transplanting.

## Varieties.

**Auriole.** Medium. Outer segments brilliant yellow. Inner segments yellow to russet red. Beautifully marked.

**Candicans.** Outer segments marked with clear purple.

**Corsicana.** Early medium. Deep royal blue.

**Flavescens.** Lemon yellow, outer segments darker.

**Jackmani.** Very dark rich coloring; inner segments gray reddish purple; outer segments light at base changing to very deep purple.

**Lazalle.** Dwarf. Late. Inner segments white; outer ones white richly veined with royal purple.

**Mr. Shaw.** Dwarf. Inner segments pale grayish buff, veined with purple. Outer ones pearl white, richly marked with royal purple.

**Mad. Chereau.** Tall grower, ideal form; inner segments white, margined with exquisite pencilings of lavender; outer ones similar but having a slight yellow cast. One of the best.

**Maximosata.** Full early, rosy pink, outer segments slightly veined at base with brown. Very distinct.

**Purple King.** Tall grower, flower large; inner segments rich blue; outer ones deep purple. Showy.

**Sanguinea.** Grayish inner segments, the outer ones maroon red.

**Silver King.** One of the most beautiful of the pearly gray sorts.

**Queen of Gypsies.** Tall. Inner segments grayish purple; outer ones deep red purple.

**Walneri.** Light blue inner segments; outer ones deeper, beautifully veined.

No. 1. Pale blue, bloom large and fine form.

No. 2. Light blue.

No. 4. Candicans.

No. 5. Pale lavender inner segments; outer ones darker, veined deep purple.

No. 6. Dwarf. Late. Inner segments yellow; outer ones buff, richly veined with carmine.

No. 7. Late. Inner segments grayish purple; outer ones deep red purple.

No. 8. Like Florentine Iris but later.

No. 9. Inner segments purple; outer ones reddish purple.

No. 10. Dwarf and late. Inner segments clear yellow; outer ones light, well marked with lavender.

No. 14. Red inner segments; outer ones deep violet.

No. 15. Inner segments orange buff; outer ones white ground through reds to purple, beautifully marked.

No. 16. Late. Inner segments lavender buff; outer ones ivory white to deep wine red at base, exquisitely striped.

No. 18. White inner segments, outer ones white and base changing to purple and again fading to blue, beautifully marked.

No. 20. Large. Inner segments yellow buff; outer ones rich yellow marked maroon, changing to a gray yellow.

No. 21. Dwarf. Inner segments clear yellow; outer ones white, yellow margins clearly veined with maroon.

## Prices—Named Varieties German Iris.

Well established plants,	Each, \$0.20	Per 10, \$1.75	Per 100, \$15.00
*Smaller plants,	" .15	" 1.25	" 10.00

## Mixed Varieties.

Strong plants,	Each, \$0.10	Per 10, \$0.75	Per 100, \$6.00
Collections. Well established plants, our selection, 10 distinct varieties,			\$1.50
" " " " " 20 " "			2.50

For other sorts of Iris see Herbaceous Plants; and Japan Iris, opposite page.

Plants marked (\*) sent prepaid in the United States at single-rate prices.  
See inner front cover page for terms and special discounts.

## Japanese Iris (*Exvigata* or *Kämpferi*.)

THE Japanese have accomplished wonderful results with this type of Iris, producing a strain whose beauty of form and combinations of colors rival the rarest orchids. They are perfectly hardy and will thrive in any good garden soil. Our collection is composed of the choicest sorts, many of them direct importations from the famous Oriental collections. Some of the newer varieties produce enormous flowers, many of them from 8 to 12 inches in diameter, of exquisite color and markings. See list below.

### Double Varieties.

**Annabelle.** Medium size; outer segments broad, white at base changing to blue; inner segments white, richly bordered with blue.

**Blue Jay.** Large flower; fine azure blue, freely veined and mottled white.

**Dinah.** Light silvery lilac, veined purple blue.

**Eclair.** Lovely pure white. Extra large and fine.

**Francelia.** Double, medium; outer segments pale white to rose on margin; inner segments white, margined rose.

**Gold Bound.** Flowers of enormous size. Pure snow white with large gold-banded center.

**Hannibal.** Light blue, freely veined deep blue, yellow center.

**Mahogany.** Very large flower, deep mahogany red.

**Mt. Fell.** Grayish white, finely veined celestial blue, with blue and yellow center.

**Mt. Hood.** Light blue shaded darker; bright orange center.

**Parasol.** Large royal purple, beautifully veined, rich yellow center.

**Purity.** Double white, medium size; outer segments banded golden yellow.

**Pyramid.** Tall and showy, flower very large; light violet blue with slight white veins.

**Robert Craig.** Tall and very large; French white, shaded with violet toward center.

**Victor.** Fine porcelain blue.

### Single Varieties.

**Alba Simplex.** Pure white flower; very free early.

**Celeste.** Medium size; outer segments white veined purple; inner segments narrow deep purple.

**Como.** Reddish amaranth with large white center.

**Exquisite.** Fine porcelain blue.

**Gigantea.** Blue with purple tinge and white veins.

**Kathryn.** Large; tall grower; outer segments broad, pale blue beautifully veined with royal purple.

Inner segments upright, royal purple margined white.

**Rosymorn.** Outer segments lilac-blue, border purple, inner segments upright, creamy white, margined

rose.

**Snowbound.** Large, pure white, with golden bands.

**Souvenir.** Lovely rose pink, with delicate blue veins.

New varieties imported direct from Japan last season. Order by number if you prefer.

No. 5. Ho-o-yo. Double, rosy purple and white.

No. 23. Oniga-shima. Deep maroon.

No. 11. Mei-rom. Rosy lilac, beautifully veined.

No. 28. Shira-taki. Snow white, very large.

No. 15. Urchin. Soft blue and white, very double.

No. 31. Kosui-no-iro. White, tinted pale blue.

No. 18. Kumo-no-isho. Red bordered with white.

No. 35. Schuchin-krva. White bordered car-

No. 20. Kumo-no-uye. Royal purple double.

mine.

No. 45. Kigan-no-musao. White, lilac at base of petal.

<b>Prices.</b> Established plants,	Each, \$0.25	Per 10, \$2.00	Per 100, \$15.00
*Smaller plants,	“ .75	“ 1.25	“ 10.00

In mixture.

Established plants,	Each, \$0.15	Per 10, \$1.25	Per 100, \$8.00
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Collections.

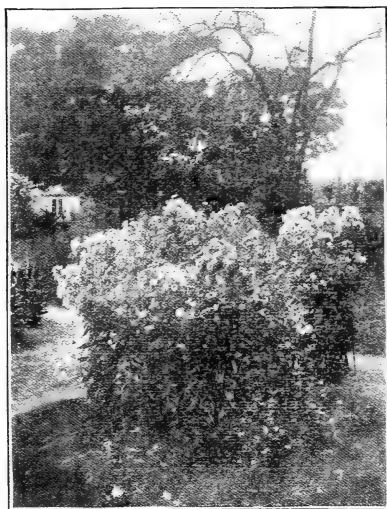
Established plants, our selection,	10 distinct varieties, \$2.00	20 distinct varieties, \$3.75
*Mailing size, “ “ “	“ “ “ 1.25	“ “ “ 2.25

For other Iris see Herbaceous Plants. Also German Iris on opposite page.



JAPANESE FIELD OF KÄMPFERI IRIS IN BLOOM.

Plants marked (\*) sent prepaid in the United States at single-rate prices.  
See inner front cover page for terms and special discounts.



HARDY PHLOX IN GOOD, GENEROUS MASSES  
ARE OFTEN VERY EFFECTIVE.

## Hardy Phlox.

(Paniculata Hybrids.)

WE have in this useful plant one that is perfectly hardy, of the easiest culture and will thrive in any garden soil and at the same time produce in greatest profusion quantities of showy, hydrangea-like plumes on upright stems, with a great range of colors from the purest white through the pinks to the deepest fiery crimson. For producing brilliant color effects during July, August and September nothing is more useful. Those who are familiar only with the magenta variety of the old gardens will hardly recognize the splendid colors now offered, in many instances with florets larger than a silver dollar.

### Varieties.

- AURORA BOREALIS.** Very large, loose panicles of medium sized florets. Brilliant salmon-scarlet. One of the best.
- BALL OF FIRE.** One of the brightest salmon reds.
- BOUQUET FLOURI.** Very similar to the above but dwarf. grower, with white florets crimson at the center.
- COQUELICOT.** As brilliant as an Oriental poppy. Undoubtedly the most orange-scarlet yet produced and one of the best.
- EPOPEE.** Very large florets of a rosy violet.
- ECLAIREUR.** Purplish crimson with light halo.
- HECTOR.** One of the best clear rosy pinks; vigorous and tall grower and very large florets.
- INDEPENDENT.** Pure white; strong grower and well formed panicle of bloom.
- ISABY.** Showy salmon red, maroon center.
- JOAN OF ARC.** Large white and robust grower.
- JULES JOUY.** Large florets, rosy purple, shading to white in the center.
- MARIE LOUISE.** Varying from rose to white on same panicle, interesting.
- MME. P. LANGIER.** Bright red, vermillion center.
- NETTIE STEWART.** Blooms several weeks before other sorts; foliage very glossy. Waxy white with a slight marking of rose at center.
- PEACH BLOW.** Large clear pink rose florets.
- PLACIDA.** Strong grower and late. Very large panicles of rosy lilac florets of great substance.
- PREMIER MINISTER.** Strong grower, enormous heads of large florets, pink, almost white, changing to crimson at center; one of the best.
- TOM THUMB.** Very dwarf. Pure white.

### Prices.

Strong plants,	Each, \$0.20	Per 10, \$1.75	Per 100, \$15.00
*Mailing size,	“ .15	“ 1.25	“ 10.00
Mixed varieties in very great variety.			
Strong plants,	Each, \$0.15	Per 10, \$1.25	Per 100, \$8.00
*Mailing size,	“ .10	“ .75	“ 6.00
Collections. Our selection.			
Strong plants,	10 distinct varieties, \$1.50	20 distinct varieties, \$2.75	
*Mailing sizes,	“ “ 1.00	“ “ 1.75	

See last two pages—Hardy Hybrid Phlox Cash Awards.

## Shasta Daisy (Burbank's Recent Creation.)

### New Hardy Garden Daisy. Shasta.

THIS wonderful daisy on which a great deal has been written in the horticultural press the past year, is the work of Mr. Luther Burbank, of California, to whom we are indebted for so many fine introductions. Flowers are of the purest glistening white, of enormous size, about 4 inches in diameter and are borne on long, strong, stiff, wiry stems, about two feet in length. The flowers are produced in the greatest profusion, plants remaining in bloom for several months. They are perfectly hardy perennials, and will make a valuable addition to our list of hardy plants on account of the abundance of flowers produced and their wonderful size. For cutting, the flowers are very effective.

Last summer it was in bloom at the nursery, and is fully up to our anticipations. Mr. Burbank states that more admiration has been bestowed on this Shasta daisy by visitors, than upon any other flowering plant growing on his grounds.

Strong field plants,	Each, \$0.50	Per 10, \$4.50
*Lighter grade plants,	“ .25	“ 2.25

Plants marked (\*) sent prepaid in the United States at single-rate prices.  
See inner front cover page for terms and special discounts.



## Choice Dahlias.

WE make a specialty of this popular plant at the nursery and tested over two hundred varieties last season. Our Dahlia field was so attractive that visitors came in numbers to see them. In the following list we have endeavored to offer the very cream of our large collection.

### Cactus Dahlias—See illustration.

A new class with irregular arrangement of petals, giving the flower a very graceful effect.

#### Varieties.

- Bertha Manley.** Scarlet, overlaid crimson-purple.  
**Ernest Glasse.** Purplish magenta; long stems.  
**Iona.** A rich terra-cotta, shading to orange.  
**Robert Cannell.** Rich magenta, bluish tinge towards the tips of the petals.  
**Strahlen Krone.** Intense cardinal red.

### Decorative Dahlias.

Large open flowers without the formal arrangement of petals of the following class.

#### Varieties.

- Black Prince.** Velvety maroon, almost black; fine form.  
**Clifford W. Bruton.** The best yellow; of immense size; free bloomer.  
**Grand Duke Alexis.** Pure white, distinctly tinged delicate pink.  
**Nymphaea.** Distinct, light shrimp pink.  
**William Agnew.** Finest red, intense, glistening scarlet-crimson.

### Fancy Dahlias.

A type with perfectly arranged petals, with a great diversity of brilliant colors strongly contrasted in the same flower.

#### Varieties.

- Elegans.** Rosy purple, tipped and banded white; quilled petals.  
**Eloise.** Blush-pink shaded to white, margined with deep, glowing crimson.  
**Jarkosky.** Crimson, yellow and white; medium size.  
**Keystone.** Pink, striped crimson; large.  
**Leiberheimer.** Crimson.

### Show Dahlias.

Similar to the preceding, the colors being more solid and less mixed in the flower.

#### Varieties.

- A. D. Livoni.** Beautiful soft pink, with quilled petals full to the center.  
**Blumenfalter.** Rosy-lavender; densely quilled.  
**Model of Perfection.** Fine rosy-lavender; long stemmed.  
**Snow.** Snow-white.  
**Souv. de Mme. Moreau.** Very large; deep pink.

### Pompon Dahlias.

Dwarf growers producing very double, compact small flowers.

#### Varieties.

- Golden Bedder.** Golden yellow; edged orange.  
**Klein Domatia.** Salmon-buff; profuse.  
**Miss Lou Kramer.** Yellow, heavily tipped bright crimson.

**Prince Charming.** White, suffused and heavily tipped purple-pink.

**Snowclad.** The finest white pompon.

### Single Dahlias.

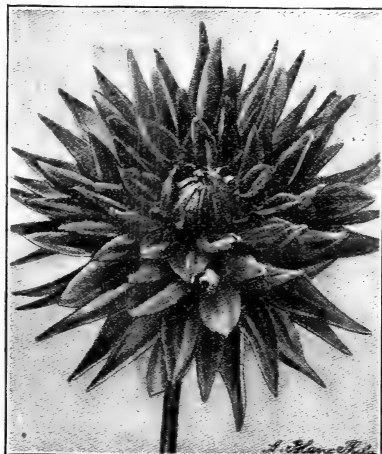
Charming, graceful daisy-like flowers covering the greatest range of color.

#### Varieties.

- 173.** Scarlet; petals notched.  
**Ami Barillett.** Scarlet-crimson; deep purplish foliage.  
**Guy Mannerling.** Light rosy pink, base of petals yellow.  
**Man Friday.** Dark maroon.  
**M. C. C.** Broad purple maroon, margined lavender, light yellow at base.

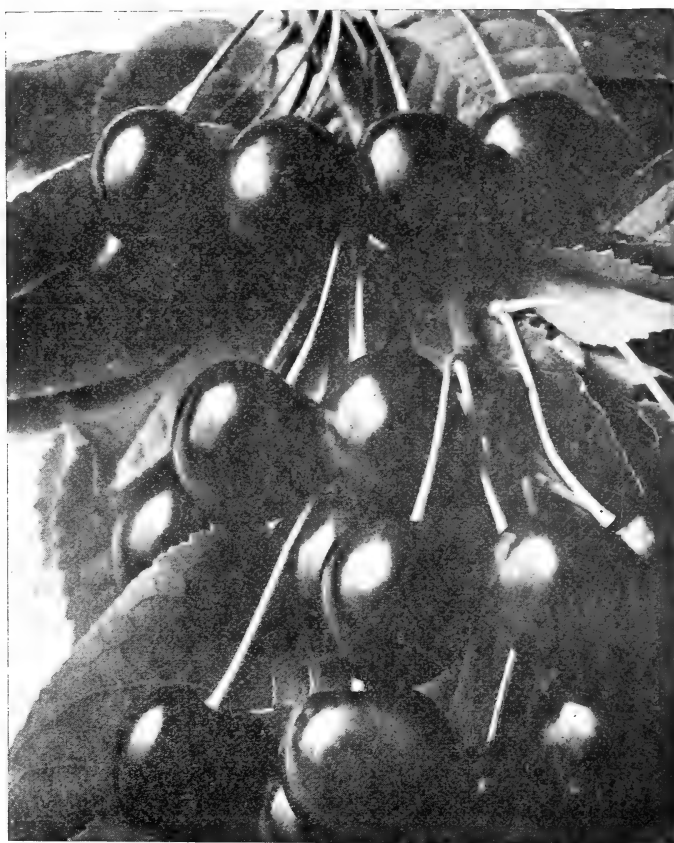
### Prices Dormant Tubers, The above named varieties.

*Each, \$0.15	Per 10, \$1.35	Per 100, \$10.00
*Mixed, " .10	" .75	" 5.00
Collections, our selection.		
*10 named varieties, labeled to name,		\$1.00
*20 " " " " " "		2.05
*30 " " " " " "		2.70
*50 " " " " " "		4.50



CACTUS DAHLIAS.

Plants marked (\*) sent postpaid in the United States at single-rate prices.  
 See inner front cover page for terms and special discounts.



**Meeker Cherry** originated in New Haven and sent out only by us. The quality of fruit is the ideal oxheart type, meaty, sweet and juicy, combined with its own peculiarly agreeable flavor. Color when fully ripe is a rich yellow, shading to brilliant red on the sunny side. For shape and size see illustration. An important feature of this new cherry is its productiveness and annual bearing habit, not having failed to produce a heavy crop yearly since coming into bearing. The fruit does not decay before maturity—a fatal weakness of many of the older sorts. Season of ripening is July 5th to 10th at New Haven.

#### Prices.

Transplanted trees, 4 to 6 feet,	Each, \$0.75	Per 10, \$7.00
“ 6 to 8 “	1.00	“ 10, 9.00

For other Cherries and other Fruit Trees see pages 47 and 48.

## ...Hedge Plants...

### Evergreen.

	Sizes	Per 100	Per 1000
Arborvitae, American	1 to 2 ft.	\$15.00	\$125.00
	2 to 3 ft.	25.00	225.00
	3 to 4 ft.	35.00	300.00
Norway Spruce	1 to 2 ft.	15.00	150.00
	2 to 3 ft.	35.00	300.00
	3 to 4 ft.	50.00	450.00
White Spruce	1 to 1½ ft.	20.00	125.00
	1½ to 2 ft.	25.00	225.00
	2 to 2½ ft.	40.00	300.00
White Pine	1 to 2 ft.	15.00	125.00
	2 to 3 ft.	35.00	300.00
Scotch Pine	1½ to 2 ft.	20.00	150.00
	2 to 3 ft.	30.00	250.00
Dwarf Box (for borders)	1 to 2 in.	3.00	25.00
	2 to 3 in.	6.00	50.00
	3 to 4 in.	8.00	75.00

### Deciduous.

	Sizes	Per 100	Per 1000
Beech, European	1 to 2 ft.	\$15.00	\$125.00
	2 to 2½ ft.	30.00	250.00
Barberry, European	1 to 2 ft.	12.00	100.00
Barberry, purple-leaved	1 to 2 ft.	12.00	100.00
Barberry, Thunbergii	.8 to 12 in.	8.00	60.00
	12 to 15 in.	12.00	100.00
	15 to 20 in.	18.00	150.00
Honey Locust	1 to 2 ft.	10.00	75.00
	2 to 3 ft.	15.00	125.00
	3 to 4 ft.	25.00	225.00
Indian Currant	2 to 3 ft.	10.00	80.00
Japan Quince	1 to 2 ft.	12.00	100.00
Lilac, Purple	1 to 2 ft.	12.00	100.00
	2 to 3 ft.	15.00	125.00
	3 to 4 ft.	25.00	200.00
Privet, California	1 to 2 ft.	6.00	40.00
	2 to 3 ft.	8.00	60.00
	3 to 4 ft.	12.00	100.00
Rosa Rugosa	2 to 3 ft.	15.00	125.00

See inner front cover page for terms and special discounts.

## .....Lawn Grass Seeds.

WE offer only the best grade of grass seed the market affords, and, as you will note, offer it by weight. The old way of selling seed by bulk measure was at best very unsatisfactory to the purchaser. Modern recleaning machines now make possible the removing of much of the chaff and foreign matter, so that seed so treated is very much heavier per quart. It is therefore necessary to read carefully the following table of quantities to use. A pound of our recleaned seed contains more grass seed than two quarts of many grass-seed mixtures put up in the chaff and sold by the quart.

### Quantities to Use of the Following Three Mixtures :

1 lb. package for	40 square feet.	25 lb. bag for	one-fourth acre.
5 " " "	2,000 " "	50 " " "	one-half " "
10 " bag "	4,000 " "	100 " " "	one " "
15 " " "	6,000 " "		

**EDGEWOOD MIXTURE** Composed of a variety of grasses, so as to produce a permanent, velvety lawn under varying conditions and in the quickest time. Especially valuable for seeding newly graded lawn areas, pleasure grounds, golf links, etc. It is just the mixture to use in re-seeding the bare places that will appear in established lawns, and for thickening up thin lawns.

**SHADY PLACE MIXTURE.** Composed of varieties specially suited for shady places. Prices for the two above mixtures: Per lb., 25 cts.; 3 lbs., 65 cts.; 5 lbs., \$1.00; 10 lbs., \$1.85; 15 lbs., \$2.75; 25 lbs., \$4.25; 50 lbs., \$8.25; 100 lbs., \$16.00.

**LAWN GRASS SEED, GOOD MIXTURE.** Composed of the finer grade of grasses, and in such variety as to produce good results throughout the season. Per lb., 20 cts.; 3 lbs., 50 cts.; 5 lbs., 80 cts.; 10 lbs., \$1.50; 15 lbs., \$2.10.

**KENTUCKY BLUE GRASS.** Many prefer this to a mixture of grasses, and the fact cannot be denied that a lawn of Blue Grass only is magnificent; it takes longer, however, to get it established.

Fancy recleaned seed. Per lb., 20 cts.; 3 lbs., 50 cts.; bushel (14 lbs), \$2.00.

**RED TOP GRASS.** A valuable native, permanent grass, as a mixture in meadows, pastures or lawns, growing in almost any soil, moist or dry, and standing our hot climate.

Fancy recleaned. Pure seed. Price per lb., 25 cts.; 5 lbs., \$1.00.

**RHODE ISLAND BENT GRASS.** A valuable grass for lawns. Price per lb., 25 cts.; 5 lbs., \$1.00.

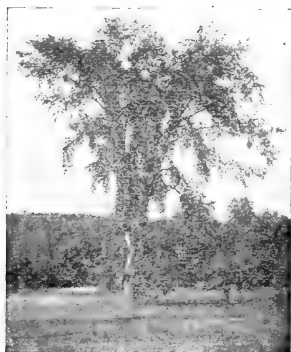
*Add 8 cents per each pound if to be sent by mail for all the above grass seeds.*



GOOD SEED, PLENTY OF FERTILIZER AND MOISTURE, ARE CARDINAL POINTS OF A GOOD LAWN.

*See inner front cover page for terms and special discounts.*

# General Price List.



AMERICAN ELM.

THE following lists are so arranged that quick reference can be made to the sizes and prices of the stock we have to offer. We have used a popular classification, as follows:

DECIDUOUS TREES. Pages 22 to 28. Foliage dropping in the autumn. Example, Maple.

EVERGREEN TREES. Pages 28 to 32. Foliage remaining on throughout the year. Example, Norway Spruce.

EVERGREEN SHRUBS. Pages 32 and 33. Foliage remaining on throughout the year. Example, Rhododendron.

DECIDUOUS SHRUBS. Pages 33 to 39. Foliage dropping in the autumn. Example, Lilac.

HARDY VINES. Pages 39 and 40. Example, Wistaria.

HARDY HERBACEOUS PLANTS. Page 40 to 45. Hardy permanent roots, above ground the growth is renewed annually. Example, Paeonia.

SUMMER GARDEN PLANTS. Page 46. Not hardy, require housing in winter. Example, Dahlia.

FRUIT DEPARTMENT. Pages 47 and 48. General list of fruit trees, vines, etc.

The Common English names are inserted alphabetically in **THIS TYPE**, under their respective classes and refer to the Botanical name, which see.

Examples:—**MAPLE**, see Acer; **NORWAY SPRUCE**, see Picea excelsa, etc.

If you fail to find the article you desire in one list it may be found in another.

## DECIDUOUS TREES.

		EACH.	PER 10	PER 100
*ACER CAMPESTRE (English Maple).....	1 to 2 feet.	\$ .25	\$2.00	\$15.00
Dwarf trees of interesting habit and brilliant fall foliage.	2 to 4 feet.	.35	2 50	-----
	5 to 7 feet.	.75	5 00	-----
	7 to 9 feet.	1.00	7 50	-----
ACER DASYCARPUM, see A. Saccharinum.				
*ACER LETUM VAR. RUBRUM.....	1 to 2 feet.	.35	2 50	20.00
A medium tall-growing Maple from Japan with very beautiful habit and foliage.	2 to 4 feet.	.50	3 50	-----
	4 to 6 feet.	.75	5 00	-----
	8 to 10 feet.	1.50	12 50	-----
ACER MONSPESSULANUM.....	5 to 7 feet.	.75	7 50	-----
*ACER NEGUNDO (Box Elder Maple).....	1 to 3 feet.	.20	1 50	10.00
Vigorous-growing Maples making medium-sized trees in this climate. Bark smooth and foliage a pleasing light green. Makes a fine avenue tree where large growth is not desired.	3 to 4 feet.	.35	2 50	-----
	4 to 6 feet.	.50	3 50	-----
	6 to 8 feet.	.75	5 00	30.00
	8 to 10 feet.	1.00	7 50	50 00
	10 to 12 feet.	1.75	15 00	-----
	12 to 15 feet.	2.50	20 00	-----
	2 to 3 feet.	1.00	9 00	-----
ACER NEGUNDO VAR. ALBA MARGINATA.....				
ACER PALMATUM (Japan Maples), for varieties and prices see page 7.				
*ACER PENNSYLVANICUM (Striped Bark).....	1 to 2 feet.	.15	1 25	-----
*ACER PLATINOIDES (Norway Maple).....	1 to 2 feet.	.15	1 00	6.00
The Norway Maple is one of the most desirable shade trees obtainable, thriving on almost any soil and withstanding extreme exposure. The tree is well formed and the foliage dense and shapely. The two forms noted below are similar to the type, excepting the foliage, which is a rich and amber-red as the Purple Beech.	2 to 4 feet.	.25	2 00	15.00
	4 to 6 feet.	.35	3 00	20.00
	6 to 8 feet.	.50	4 50	30.00
	8 to 10 feet.	1.50	7 50	50.00
	10 to 12 feet.	2.25	20 00	-----
	15 to 20 feet.	3.00	25 00	-----
*ACER PLATANOIDES VAR. REITENBACHI.....	3 to 4 feet.	.50	4 00	-----
A form of the Norway Maple of moderate growth and rich amber-red foliage; holds its rich color well throughout the season.	4 to 6 feet.	.75	6 00	-----
	6 to 8 feet.	1.25	10 00	-----
	8 to 10 feet.	2.00	15 00	-----
	10 to 12 feet.	3.00	25 00	-----
ACER PLATONOIDES VAR. SCHWEDLERI.....	3 to 4 feet.	.50	4 00	-----
Another form of the Norway Maple of very vigorous growth and brilliant amber-red foliage in the spring, changing to a deep bronze green as the season advances.	4 to 5 feet.	1.00	8 00	-----
	8 to 10 feet.	1.50	12 50	-----
	10 to 12 feet.	2 50	22 50	-----
	12 to 15 feet.	3 50	30 00	-----
*ACER PSEUDO-PLATANUS (English Sycamore Maple).....	1 to 2 feet.	.20	1 50	-----
The English Sycamore Maple forms a large spreading tree with broad, handsome foliage.	2 to 3 feet.	.25	2 50	-----
	4 to 6 feet.	.50	3 50	-----
	10 to 12 feet.	1.50	12 50	-----
ACER PSEUDO-PLATANUS VAR. ATROPUPUREUM.....	3 to 5 feet.	.50	4 00	-----
This is a form of the Sycamore Maple of which the underside of the leaves and leaf stems are of a rich amber-purple, giving the tree a very rich color effect.	7 to 8 feet.	1.00	7 50	-----
	8 to 10 feet.	1.50	12 50	-----
ACER PSEUDO-PLATANUS VAR. WORLEEI (Golden-Leaved Sycamore Maple).....	7 to 8 feet.	1.50	12 50	-----
*ACER RUBRUM (Red or Soft Maple).....	1 to 2 feet.	.20	1 75	-----
A Native which produces the red flowers before the leaves appear and which gives such brilliant foliage effects in the fall. Very desirable for street tree planting.	6 to 8 feet.	.75	6 00	-----
	8 to 10 feet.	1.25	10 00	-----
	10 to 12 feet.	2 00	15 00	-----
ACER RUBRUM VAR. SANGUINEUM.....	7 to 9 feet.	1.50	12 50	-----
Variety with very brilliant fall foliage.				
*ACER SACCHARINUM (Silver Maple).....	1 to 2 feet.	.15	1 25	8 00
The most rapid-growing of all the Maples and is a very much planted tree for avenues. The habit is graceful and owes its name, Silver Maple, to the whitish effect of the underside of the foliage.	3 to 4 feet.	.35	2 50	15.00
	4 to 6 feet.	.50	3 50	25.00
	8 to 10 feet.	.75	5 00	30.00
	10 to 12 feet.	1.00	8 50	65.00
	12 to 15 feet.	1.50	13 50	95.00

Trees marked (\*) sent prepaid in the United States at single-rate prices.

See inner front cover page for terms and special discounts

## DECIDUOUS TREES.

		EACH.	PER 10	PER 100
<b>ACER SACCHARINUM VAR. WIERI</b> (Weir's Cut-leaved).....	8 to 10 feet.	\$1.50	\$12.50	-----
Form of the Silver Maple with drooping branches and finely laciniated foliage.	10 to 12 feet.	2.00	15 00	-----
<b>ACER SACCHARINUM HETEROPHYLLUM</b> (Fern-leaved).....	8 to 10 feet.	1.50	12.00	-----
Form of the Silver Maple with a vigorous upright habit and effective foliage.	10 to 12 feet.	2.00	15.00	-----
	12 to 15 feet.	2.50	20 00	-----
<b>ACER SACCHARINUM VAR. TURNERI</b> (Turner's New Cut- Leaved Silver Maple).....	8 to 10 feet.	1.50	12.50	-----
This variety of Silver Maple originated at the nursery. The foliage is fern-like in its delicacy and the stem and mid-rib are a rich red, imparting to the tree a rich color effect.	10 to 12 feet.	2.00	15.00	-----
<b>*ACER SACCHARUM</b> (Sugar or Hard Maple).....	4 to 6 inches.	.20	\$1.50	\$9.00
The most popular Maple tree in the East as a shade and avenue tree. Of rapid and symmetrical growth, thriving on a variety of soils and producing beautiful, brilliant foliage effects in the autumn. We have a fine lot of trees to select from.	2 to 4 feet.	.30	2.50	-----
	6 to 8 feet.	.50	3.50	25.00
	8 to 10 feet.	.75	5.00	35.00
	10 to 12 feet.	1.00	8.00	60.00
	12 to 15 feet.	2.00	15.00	125.00
	15 to 20 feet.	3.00	25.00	-----
<b>*ACER SPICATUM</b> (Mountain Maple).....	1 to 2 feet.	.15	1.25	-----
This is a dwarf tree and thrives well in shady places and under other trees. Effective foliage and fragrant blooms. Des- irable for planting in masses and along woodland drives.	4 to 6 feet.	.50	3.50	-----
	6 to 8 feet.	.75	6.00	-----
	8 to 10 feet.	1.25	10.00	-----
<b>ACER TATARICUM</b> .....	4 to 6 feet.	.75	6.00	-----
Shrub-like tree, has brilliant autumn coloring.	6 to 8 feet.	1.00	8.00	-----
	8 to 10 feet.	1.50	12.50	-----
<b>ACER GINNALA</b> .....	8 to 10 feet.	2.00	17.50	-----
<b>AEGLE SEPIARIA</b> (Trifoliate or Hardy Orange).....	6 to 10 inches.	.20	1.50	-----
<b>*AESCULUS HIPPOCASTANUM</b> (White Horsechestnut).....	1 to 2 feet.	.20	1.50	10.00
A popular tree, well known for its beautiful foliage and showy flowers. A long-lived tree which develops to great size.	2 to 3 feet.	.35	2.50	17.50
	3 to 5 feet.	.75	5.00	-----
	6 to 8 feet.	1.25	8.00	-----
	8 to 10 feet.	1.50	13.50	-----
<b>*AESCULUS HIPPOCASTANUM VAR.</b> (Double White).....	1 to 2 feet.	.25	2.00	-----
A double flowering form of the above, and very effective.	4 to 6 feet.	1.00	9.00	-----
	6 to 8 feet.	1.50	12.50	-----
	8 to 10 feet.	2.25	20.00	-----
<b>*AESCULUS CARNEA</b> (Crimson Flowering).....	1 to 2 feet.	.25	2.00	15.09
A desirable medium-sized horsechestnut, producing crimson flowers.	2 to 3 feet.	.35	3.00	25.00
	4 to 6 feet.	.75	5.00	-----
	6 to 8 feet.	1.25	10.00	-----
	8 to 10 feet.	2.50	22.00	-----
<b>*AESCULUS PARVIFLORA</b> (Pavia Macrostachya) (Dwarf Horse- chestnut).....	1 to 2 feet.	.20	1.50	12.00
A shrub-like Horsechestnut, blooming in July. Very desir- able for massing, also makes a fine single specimen.	2 to 3 feet.	.50	4.00	-----
	4 to 5 feet.	1.00	7.50	-----
	5 to 6 feet.	1.75	-----	-----
<b>ALANTHUS GRANDULOSA</b> (Tree of Heaven).....	2 to 4 feet.	.50	3.50	-----
<b>ALDER</b> , see <i>Alnus</i> below.				
<b>ALNUS GLUTINOSA VAR. IMPERIALIS</b> (Cut-Leaved European Alder).....	1 to 2 feet.	.50	3.50	-----
A graceful medium-sized tree with finely-divided foliage.	2 to 3 feet.	.75	5.00	-----
	3 to 4 feet.	1.00	7.50	-----
<b>AMELANCHIER CANADENSIS</b> (Shad Bush).....	1 to 3 feet.	.35	2.50	-----
<b>ARALIA</b> , see Shrubs.				
<b>ASH</b> , see <i>Fraxinus</i> .				
<b>BASSWOOD</b> , see <i>Tilia</i> .				
<b>BEECH</b> , see <i>Fagus</i> .				
<b>*BETULA ALBA</b> (European White Birch).....	1 to 2 feet.	.15	1.25	6.00
This White Birch is a European species and grows to be a large tree, erect habit with drooping branch, bark silvery-white.	2 to 3 feet.	.20	1.00	8.00
	4 to 5 feet.	.35	2.50	-----
	5 to 6 feet.	.75	5.00	-----
	6 to 8 feet.	1.25	10.00	-----
	8 to 10 feet.	2.00	17.50	-----
	10 to 12 feet.	2.50	22.00	-----
<b>BETULA ALBA VAR. PENDULA LACINIATA</b> (Cut-leaf Weep- ing).....	5 to 6 feet.	.75	7.50	-----
A very popular form of the above with deep-cut foliage and pendulous growth to the side branches while the trunk remains erect.	6 to 8 feet.	1.00	9.00	-----
	8 to 10 feet.	1.50	13.50	-----
<b>BETULA ALBA VAR. PENDULA YOUNGI</b> .....	3 to 5 feet.	1.00	9.00	-----
Foliage and bark like its parent, the European White Birch, but form is drooping, much like the Weeping Beech.	6 to 8 feet.	2.00	17.60	-----
<b>BETULA ALBA VAR. PUPUREA</b> (Purple Leaf).....	4 to 6 feet.	.75	6.00	-----
Form of the European White Birch with purple foliage.	8 to 10 feet.	1.50	12.50	-----
<b>BETULA LENTA</b> (Sweet Black Birch).....	6 to 8 feet.	.75	5.00	-----
A very interesting tree. Should be more generally planted.	8 to 10 feet.	1.00	7.50	-----
<b>BETULA LUTEA</b> (Yellow Birch).....	4 to 6 feet.	.50	3.50	-----
Large-growing native tree with silvery bark.	6 to 8 feet.	.75	5.00	-----
<b>*BETULA NIGRA</b> (River Red Birch).....	1 to 2 feet.	.20	1.50	10.00
Reddish brown bark and very graceful.	2 to 4 feet.	.35	2.50	20.00
<b>*BETULA PAPYRIFERA</b> (Canoe Birch).....	8 to 9 inches.	.15	1.50	10.00
The well known white birch of our northern woods.	6 to 8 feet.	.75	5.00	-----
Very rapid grower and should be used freely especially where picturesque woodland effects are desired.	8 to 10 feet.	1.00	7.50	-----
	10 to 12 feet.	1.50	12.50	-----
	12 to 15 feet.	2.25	20.00	-----
<b>BIRCH</b> , see <i>Betula</i> .				
<b>BROUSSONETIA KAZINOKI</b> (Japan Paper Mulberry).....	4 to 6 feet.	.50	4.50	-----
<b>BUTTONBALL TREE</b> , see <i>Platanus</i> .				
<b>*CARPINUS BETULUS</b> (European Hornbeam).....	6 to 9 inches.	.15	1.00	8.00
This hornbeam eventually becomes a large tree making a fine appearance.	4 to 6 feet.	.50	4.00	-----
	6 to 8 feet.	1.00	9.00	-----
	8 to 10 feet.	1.50	13.50	-----

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		EACH.	PER 10	PER 100
CARPINUS CAROLINIANA (American Hornbeam).....	1 to 1½ feet.	\$.35	\$2.50	\$18.00
Not as tall a grower as the former, graceful and interesting.				
*CARYA ALBA, see <i>Hicoria</i> .				
*CASTANEA AMERICANA (American Sweet Chestnut).....	1 to 2 feet.	.20	1.50	-----
None of the chestnut trees produce sweeter nuts. Our trees are all grown from selected seed and can be depended on to produce a large percentage of trees producing extra large fruits.				
	2 to 3 feet.	.30	2.50	-----
CASTANEA CRENATA (Japan Chestnut).....	2 to 3 feet.	.35	2.50	-----
	7 to 9 feet.	1.50	12.50	-----
CATANIA SATIVA (European Large Chestnut).....	4 to 6 feet.	.50	4.00	-----
*CATALPA VAR. BUNGEI (Chinese Bushy Catalpa).....	6 to 12 inches.	.20	1.50	-----
CATALPA BUNGEI, grafted on 5 to 6-foot stems.....	\$1.50 to	3.00	-----	-----
These trees with bushy heads on straight stems make excellent specimens where formal effects are desired. We have a fine stock of them to offer.				
CATALPA SPECIOSA.....	6 to 12 inches.	.15	1.20	6.00
Rapid-growing trees with large heart-shaped foliage and large clusters of showy blooms in June. Very desirable especially where quick effects are desired.				
	2 to 4 feet.	.25	2.00	12.00
	4 to 6 feet.	.50	3.50	25.00
	6 to 8 feet.	.75	5.00	-----
	8 to 10 feet.	1.00	7.50	-----
	10 to 12 feet.	1.50	12.50	-----
CATALPA SPECIOSA VAR. AUREA (Golden Leaf).....	8 to 10 feet.	1.50	12.50	-----
CADRELA SINENSIS.....	6 to 7 feet.	1.00	8.00	-----
*CELTIS OCCIDENTALIS (Nettle Tree).....	1 to 2 feet.	.25	2.00	15.00
Eventually becomes a large tree. Foliage resembles the elm somewhat. We have found it thrives especially well at the sea shore, even where exposed to the severest winds.				
	3 to 4 feet.	.35	2.50	20.00
	4 to 6 feet.	.75	5.00	35.00
	6 to 8 feet.	1.25	10.00	75.00
	8 to 10 feet.	2.00	15.00	-----
CERASUS, see <i>Prunus</i> .				
*CERCIDIPHYLLUM JAPONICUM.....	6 to 8 inches.	.35	2.50	-----
CERCIS CANADENSIS (Judas-Tree).....	3 to 4 feet.	.35	2.50	20.00
Also known as Red-bud. Flowers rosy pink before leaves. Very desirable for foreground planting for larger trees. A tree of medium height.				
	4 to 6 feet.	.50	3.50	25.00
CERCIS CHINENSIS (Chinese Red-Bud).....	3 to 4 feet.	.75	5.00	-----
CHERRY, see <i>Prunus</i> .				
CHESTNUT, see <i>Castanea</i> .				
*CLADRASTIS TINCTORIA (Yellow-wood).....	12 to 18 inches.	.20	1.50	-----
A very desirable tree of medium growth, producing wistaria-like leaves of a pleasing pea-green in June. The trees are festooned with drooping racemes of blooms resembling the wistaria, of a creamy white and fragrant.				
	18 to 24 inches.	.35	2.50	-----
	4 to 6 feet.	.75	6.00	-----
	6 to 8 feet.	1.00	8.00	-----
	8 to 10 feet.	1.50	12.50	-----
CORNUS FLORIDA AND ITS VARIETIES, see page 8, see special description.				
*CORNUS KOUSA (Japan Dogwood).....	6 to 8 inches.	.50	4.50	-----
This Japan form of the white flowering dogwood we believe to be very desirable but know little about it from experience.				
CORNUS, SHRUBBY FORMS, see <i>Shrubs</i> .				
CRABAPPLE, see <i>Pyrus</i> .				
CRATAEGUS LAVALLEI (Carriere's Thorn).....	4 to 5 feet.	.35	3.00	-----
Probably a garden hybrid, fruit bright orange.				
	5 to 6 feet.	.50	4.00	-----
	7 to 10 feet.	1.00	9.00	-----
*CRATAEGUS CRUS-GALLI (Cockspur Thorn).....	6 to 8 inches.	.15	1.25	-----
Very decorative species with picturesque habit foliage glossy and bright red. Fruits.				
	4 to 5 feet.	1.00	8.00	-----
CRATAEGUS KOROLKOWII.....	3 to 4 feet.	.50	4.00	-----
An interesting thorn with glossy foliage.				
	5 to 6 feet.	.75	6.00	-----
*CRATAEGUS OXYACANTHA (European Thorn).....	1 to 2 feet.	.15	1.00	7.00
The hawthorn or May of English literature. Much used for hedges and also makes a very nice single tree.				
	4 to 5 feet.	.50	3.50	-----
CRATAEGUS OXYACANTHA VAR. (Double White).....	3 to 4 feet.	.75	5.00	-----
An interesting form of the hawthorn with corymbs of delicate white flowers becoming flushed with clear pink as the blossom matures.				
	4 to 5 feet.	1.00	7.50	-----
CRATAEGUS OXYACANTHA VAR. (Double Crimson).....	3 to 4 feet.	.75	5.00	-----
Also known as Paul's crimson double hawthorn. One of the most desirable and showy of the medium-sized trees.				
	4 to 5 feet.	1.00	7.50	-----
	6 to 7 feet.	1.50	12.50	-----
CRATAEGUS PYRACANTHA, see <i>Pyracantha</i> .				
OTHER THORNS, see <i>Pyrus</i> .				
CYPRESS, see <i>Taxodium</i> .				
CYTISUS, see <i>Laburnum</i> and <i>Shrubs</i> .				
DOGWOOD, see <i>Cornus</i> and <i>Shrubs</i> .				
DOGWOOD, WHITE, RED AND PINK, see page 8.				
ELM, see <i>Ulmus</i> .				
*FAGUS FERRUGINEA (American Beech).....	1 to 2 feet.	.20	1.50	12.50
Our native beech is a tree of noble proportions and should be freely used in plantings. The refined effect of its peculiar gray white bark and attractive outlines contrasting finely with surrounding trees, especially in the winter.				
	2 to 4 feet.	.50	3.50	22.50
	4 to 6 feet.	1.00	8.00	-----
*FAGUS SYLVATICA (European Beech).....	6 to 10 inches.	.20	1.50	10.00
This is the beech famous in England where many avenues planted centuries ago now in their majestic old age are objects of veneration. It seems to thrive equally well in this country. Makes a fine hedge.				
	1 to 2 feet.	.35	2.50	15.00
	2 to 4 feet.	.50	3.50	25.00
	4 to 5 feet.	1.00	7.50	35.00
	6 to 8 feet.	2.00	17.50	-----
FAGUS SYLVATICA VAR. CRISTATA (Curled Leaf).....	5 to 7 feet.	2.00	17.50	-----
FAGUS SYLVATICA VAR. HETEROPHYLLA (Fern Leaf).....	3 to 4 feet.	1.00	9.00	-----
This is a very beautiful shrub-like form of the European beech and while very slow of growth makes a striking object on the lawn.				
	5 to 7 feet.	2.50	22.50	-----
FAGUS SYLVATICA VAR. PENDULA (Weeping).....	1 to 2 feet.	.75	6.00	-----
This unique form of the European beech is well known by its tortuous outline, striving upwards and at the same time drooping in all directions. Picturesque arches and garden houses can be created by the skillful use of this tree, which will become more effective from year to year for a long time to come.				
	5 to 7 feet.	2.50	22.50	-----

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		EACH.	PER 10	PER 100
*FAGUS SYLVATICA VAR. PURPUREA (Purple-leaved).....	6 to 9 inches.	\$ .25	\$2.00	\$18.50
The well-known purple-leaved beech. Its rich coloring	1 to 2 feet.	.50	4 00	-----
too well known to need describing.	2 to 3 feet.	.75	6 00	45 00
	6 to 7 feet.	2.00	15 00	125 00
*FAGUS SYLVATICA VAR. PURPUREA PENDULA.....	12 to 15 inches.	.75	7 50	-----
FRAXINUS AMERICANA (White Ash).....	3 to 4 feet.	.35	2 50	-----
The American white ash is a rapid-growing long-lived	5 to 6 feet.	.50	3 50	-----
tree of fine proportions and is a very desirable shade				
tree.				
FRAXINUS EXCELSIOR (European Ash).....	4 to 6 feet.	.35	2 50	15 00
The European ash grows to be a large tree, similar in				
many respects to the American white ash.				
FRAXINUS EXCELSIOR VAR. GLOBOSA.....	Standards.	1 50	-----	-----
This is a dwarf bushy variety with small myrtle-like				
leaves grafted high so as to make a form like a Catalpa				
Bungei.				
FRAXINUS EXCELSIOR VAR. LACINIATA.....	Standards.	1 50	-----	-----
Curiously cut leaves, very graceful.				
FRAXINUS EXCELSIOR VAR. GLOBOSA DE DEEGEN.....	Standards.	.75	-----	-----
Dwarf like the above but large-sized foliage.				
FRAXINUS EXCELSIOR VAR. PENDULA.....	Standards.	1 50	-----	-----
A form with drooping foliage, very effective.				
FRAXINUS ORNUS (Flowering Ash).....	5 to 7 feet.	.75	6 00	-----
FRAXINUS LANCEOLATA (Green Ash).....	3 to 4 feet.	.35	2 50	18 00
A beautiful tree with glossy green leaves and symmetrical	4 to 6 feet.	.50	3 50	25 00
habit, rapid growth.	6 to 8 feet.	.75	5 00	35 00
	8 to 10 feet.	1 00	7 50	-----
*GINKGO BILOBA (Maiden Hair Tree).....	6 to 12 inches.	.20	1 75	12 00
A wonderful tree with wedge-shaped leaves and termed	3 to 4 feet.	.35	2 50	-----
maiden-hair tree owing to the resemblance to the maiden	4 to 6 feet.	.50	3 50	-----
hair fern the effect of the foliage produces. Makes a fine	6 to 8 feet.	1 00	7 50	-----
lawn tree and at Washington, D. C. is used as an avenue	8 to 10 feet.	1 50	12 50	-----
tree.				
GLEDITSCHIA SINENSIS (Chinese Honey-Locust).....	2 to 3 feet.	.35	3 00	-----
This Chinese honey-locust is a distinct species with often	4 to 5 feet.	.50	4 00	-----
branched spines and almost straight podded fruit.	5 to 7 feet.	1 00	8 00	-----
*GLEDITSCHIA TRIACANTHOS (American Honey-Locust)....	1 to 2 feet.	.15	1 25	10 00
A tree of picturesque outline and rapid growth. Will	2 to 3 feet.	.25	2 00	-----
thrive on very light soils. Often used for hedges and wind-	3 to 5 feet.	.35	3 00	-----
breaks.	5 to 7 feet.	.50	4 00	-----
*GLEDITSCHIA TRIACANTHOS VAR. INERMIS.....	1 to 2 feet.	.20	2 00	-----
A form comparatively free from thorns.	2 to 3 feet.	.35	3 00	-----
GOLDEN-CHAIN, see Laburnum.				
GYMNOCLADUS CANADENSIS (Coffee Tree).....	1 to 2 feet.	.35	2 00	-----
A rapid-growing tree with large twice pinnate leaves.	2 to 3 feet.	.35	2 50	-----
	3 to 5 feet.	.50	3 50	-----
*HALESIA TETRAPTERA (Snow-Drop Tree).....	8 to 10 inches.	.20	1 75	12 00
Small tree-like shrubs bearing snow-drop-like blossoms	4 to 5 feet.	.75	5 00	-----
in great freedom.				
*HAMAMELIS JAPONICA (Japan Witch Hazel).....	1 to 2 feet.	.50	-----	-----
*HAMAMELIS VIRGINIANA (American Witch Hazel).....	15 to 24 inches.	.25	2 00	-----
Yellow blooms appearing late in Autumn. A fine shrub	3 to 4 feet.	.50	3 50	30 00
to plant under the shade of larger trees.				
HICORIA ALBA (Shellbark Hickory).....	6 to 12 inches.	.50	3 50	-----
HOP-TREE, see Ptelea.				
HORNBEAM, see Carpinus.				
HORSECHESTNUT, see Aesculus.				
ILEX, see Evergreen trees, also Deciduous shrubs.				
JAPAN MAPLES, see page 7.				
JUDAS, see Cercis.				
JUGLANS CORDIFORMIS (Japan Walnut).....	3 to 4 feet.	.30	2 50	20 00
A broad-headed walnut tree from Japan. Very rapid	6 to 8 feet.	.75	5 00	-----
growth, nuts edible.	10 to 12 feet.	1 50	12 00	-----
JUGLANS NIGRA (Black Walnut).....	2 to 3 feet.	.35	2 50	20 00
Lofty tree of fine proportions. Nuts esteemed for their	3 to 5 feet.	.50	3 50	-----
rich flavor.	5 to 7 feet.	.75	5 00	-----
	7 to 9 feet.	1 00	7 50	-----
JUGLANS REGIA (English Walnut).....	1 to 2 feet.	.30	2 00	15 00
The English walnut thrives in this climate, several trees	2 to 4 feet.	.50	3 50	-----
in our vicinity producing good crops annually.	4 to 5 feet.	.75	5 00	-----
	6 to 8 feet.	1 00	7 50	-----
JUGLANS SIEBOLDIANA (Siebold's Walnut).....	3 to 4 feet.	.30	2 50	20 00
A species of walnut from Japan with broad-headed	6 to 8 feet.	.15	6 00	-----
growth, nuts edible.	10 to 12 feet.	1 50	12 50	-----
KENTUCKY COFFEE TREE, see Gymnocladus.				
*KOELREUTERIA PANICULATA.....	1 to 2 feet.	.20	1 75	12 00
A beautiful medium-sized tree producing in July large	7 to 8 feet.	.75	6 00	-----
terminal clusters of bright yellow blooms.	8 to 10 feet.	1 50	12 50	-----
*LABURNUM VULGARE (Golden Chain).....	1 to 2 feet.	.20	1 75	15 00
A dainty tree of medium growth, bearing long racemes	3 to 4 feet.	.35	2 50	-----
of golden blooms in May and June. The bark and foliage	4 to 6 feet.	.50	3 50	-----
are of a pleasing yellow green.	6 to 8 feet.	.75	5 00	-----
	8 to 10 feet.	1 25	10 00	-----
LARCH, see Larix.				
*LARIX DECIDUA (European Larch).....	1 to 2 feet.	.20	1 50	10 00
A fine tree, deciduous, belonging to the cone-bearing	2 to 3 feet.	.35	2 50	-----
family, foliage turning a warm yellow in the fall.	3 to 4 feet.	.50	3 50	25 00
	4 to 6 feet.	.75	5 00	35 00
	6 to 7 feet.	1 00	7 50	50 00
	7 to 9 feet.	1 50	12 50	-----
*LARIX LEPTOLEPSIS.....	1 to 2 feet.	.50	5 00	-----
A species of larch from Japan.	2 to 3 feet.	1 00	9 00	-----
LINDEN, see Tilia.				
*LIQUIDAMBAR STYRACIFLUA (Sweet Gum).....	1 to 3 feet.	.25	2 00	-----
Splendid tree of symmetrical form much like the sugar	3 to 4 feet.	.50	3 50	-----
maple in outline. Leaves star shape and glossy, turning to	4 to 5 feet.	.75	6 00	-----
the most brilliant yellows and crimsons in the fall.				
*LIRIODENDRON TULIPIFERA (Tulip Tree).....	6 to 9 inches.	.20	1 50	10 00
Majestic native tree belonging to the magnolia family ;	2 to 3 feet.	.30	2 50	-----
very rapid growth, clean shapely foliage. Much used for	4 to 6 feet.	.50	3 50	-----
avenue planting. Like all magnolias care should be taken	6 to 8 feet.	.75	5 00	-----
to keep the roots from becoming exposed when transplant-	8 to 10 feet.	1 25	10 00	-----
ing.	10 to 12 feet.	2 00	17 50	-----

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		EACH.	PER 10	PER 100
LOCUST, see Gleditschia.				
MACLURA AURANTICA, see Taxylon.				
*MAGNOLIA ACUMINATA (Cucumber Tree).....	6 to 8 inches.	\$ .20	\$1.75	\$12.50
Tall pyramidal tree of rapid growth, flowers in June.	2 to 3 feet.	.50	3.50	-----
MAGNOLIA YULAN OR CONSPICUA, see page 9.				
MAGNOLIA SOULANGEANA, see page 9.				
*MAGNOLIA SPECIOSA, see page 9.				
*MAGNOLIA GLAUCA (Sweet Magnolia).....	6 to 8 inches.	.20	1.75	-----
Sweet swamp magnolia, a shrub in this climate with evergreen leaves in sheltered locations. Fragrant blooms in May and June.	2 to 3 feet.	.50	4.00	-----
MAGNOLIA HYPOLEUCA.....	2 to 3 feet.	.75	6.00	-----
Japan magnolia of large size, leaves from 10 to 14 inches long, blooms 6 to 7 inches across, creamy white and fragrant. Blooming after the leaves mature.				
*MAGNOLIA KOBUS (Thurberi).....	1 to 3 feet.	.25	2.00	17.50
*MAGNOLIA MACROPHYLLA.....	1 to 2 feet.	.35	2.50	-----
Native magnolia with spreading habit. Leaves glaucescent beneath and often two feet long, blooms a foot across, creamy white and fragrant. A wonderful tree	2 to 3 feet.	.50	3.50	-----
	3 to 5 feet.	.75	5.00	-----
MAGNOLIA PUMILA (Chinese Sweet Magnolia).....	1½ to 2 feet.	.50	-----	-----
MAGNOLIA STELLATA (Hall's Early Japan) see page 9.				
*MAGNOLIA TRIPETALA (Umbrella Tree).....	8 to 9 inches.	.20	1.75	15.00
Very ornamental tree of spreading habit, large yellow-green leaves and showy flowers. The fruit in the fall is very ornamental.	1 to 3 feet.	.25	2.00	-----
	3 to 4 feet.	.50	4.00	-----
	4 to 6 feet.	.75	6.00	-----
*MAGNOLIA WATSONII (Parviflora).....	1 to 2 feet.	.35	3.00	-----
Beautiful medium-sized tree from Japan handsome white blooms with crimson centers; very fragrant.				
MAIDEN-HAIR TREE, see Ginkgo.				
MAPLE, see Acer.				
MAPLE JAPAN, see page 7.				
*MORUS ALBA (Mulberry).....	1 to 2 feet.	.15	1.00	8.00
Common white mulberry. Should be planted freely where room will allow, as many of our favorite birds will devour them in such quantities that they have little inclination to pilfer our berry patch	3 to 4 feet.	.30	2.50	20.00
MORUS ALBA VAR. PENDULA (Tea's Weeping).....	6 to 7 feet.			
A weeping form, when grafted on stems makes a very unique effect. It can also be trained over an arch or other garden form and with a growth of several years becomes self-supporting.	Specimens \$1.50 to	3.00	-----	-----
MORUS RUBRA VAR. (Downing's Large Black).....	10 to 12 feet.	1.50	12.50	-----
The large blackberry-like fruit of this tree is very edible and is much prized in cooking.				
MT. ASH, see Pyrus.				
MULBERRY, see Morus.				
*NYSSA SYLVATICA (Tupelo or Sour-Gum).....	12 to 18 inches.	.15	1.25	10.00
Also known as Pepperidge. A wonderfully attractive tree with scarlet autumn foliage and distinctness of winter aspect.	18 to 24 inches.	.35	2.50	20.00
Will thrive on a variety of soils even where the ground is very wet.	2 to 3 feet.	.50	4.00	-----
	3 to 4 feet.	.75	6.00	-----
OAK, see Quercus.				
ORANGE, see Aegle.				
*OXYDENDRUM ABOREUM (Tree Andromeda).....	1 to 2 feet.	.35	2.50	-----
The sorrel tree, remarkable for its refined outline glossy leaves turning intense red in the fall and for its beautiful lily-of-the-valley-like flowers produced in terminal sprays in July. One of the most beautiful medium sized trees in cultivation.	2 to 3 feet.	.75	6.00	-----
	3 to 4 feet.	1.50	12.50	-----
PAEONIA MOUTAN, or Tree Paeonia, see page 15.				
PAULOWNIA IMPERIALIS.....	2 to 4 feet.	.25	2.00	-----
Enormous foliage while young. At maturity the tree produces showy clusters of pale violet blooms in April and May.	6 to 8 feet.	.50	4.00	-----
PAVIA, see Aesculus.				
PEACH, Double flowering, see Prunus Persica.				
*PHELODENDRON AMURENSE (Cork Tree).....	6 to 8 inches.	.25	2.00	-----
Chinese tree with spreading habit. Rapid grower and foliage produces a very spicy odor when bruised.	3 to 4 feet.	.75	6.00	-----
	12 to 13 feet.	2.00	17.50	-----
PLANE, see Platanus.				
*PLATANUS ORIENTALIS (Button-Ball).....	1 to 2 feet.	.15	1.25	10.00
A fine old world tree of very rapid growth. Very desirable for avenue planting and is preferable for that purpose to our native button-ball (occidentalis).	2 to 3 feet.	.25	2.00	15.00
	3 to 5 feet.	.50	3.50	25.00
	7 to 8 feet.	.75	6.00	-----
	8 to 10 feet.	1.25	10.00	-----
PLUMS, see Prunus.				
POPLAR, see Populus.				
POPULUS ALBA (European White Poplar).....	4 to 6 feet.	.35	2.50	-----
POPULUS ALBA VAR. NIVEA VEL. ACERFOLIA.....	1 to 2 feet.	.25	2.00	-----
Beautiful form of the white poplar, leaves maple-shaped dark green above and velvety white beneath. The young shoots and leaf stems also of this velvety whiteness. Makes most effective masses and by cutting back occasionally can be treated as a shrub. The growth is so rapid for the first few years after planting that it is often used to fill in among shrubs for temporary effects while other plants are maturing.	3 to 4 feet.	.50	3.50	-----
	4 to 6 feet.	.75	7.00	-----
*POPULUS ALBA VAR. PYRAMIDALIS (Bolleana).....	6 to 9 inches.	.15	1.25	10.00
Resembles the Lombardy Poplar in shape but has the rich colored bark and downy white leaves of the white poplar.	3 to 5 feet.	.35	3.00	-----
	5 to 7 feet.	.50	4.00	-----
POPULUS DELTOIDES (Carolina Poplar).....	5 to 7 feet.	.35	2.50	15.00
A much-used tree where quick results are required, of very rapid growth under varying conditions, with glossy clean foliage. Not recommended for permanent effects as it does not often assume a commanding outline with maturity.	6 to 8 feet.	.50	3.50	25.00
	8 to 10 feet.	.75	5.00	35.00
	10 to 12 feet.	1.00	8.00	60.00
	12 to 15 feet.	1.50	12.50	90.00
POPULUS DELTOIDES VAR. AUREA (Van Geert's).....	3 to 5 feet.	.50	4.00	-----
Form of the above with golden foliage. Very distinct and in many situations effective.	6 to 8 feet.	.75	6.00	-----
	8 to 10 feet.	1.00	8.00	-----
POPULUS NIGRA VAR. PYRAMIDALIS (Lombardy).....	3 to 5 feet.	.35	2.50	-----
A favorite tree, where striking pyramidal masses of foliage are required. Much used in the creation of formal garden effects.	9 to 11 feet.	.50	3.50	-----
POPULUS GRANDIDENTATA VAR. PENDULA.....	8 to 10 feet.	1.50	9.00	-----
Grafted on straight stems makes a very effective garden tree.				

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## DECIDUOUS TREES.

		EACH.	PER 10	PER 100
PRUNUS CERASIFERA VAR. (Pissard's)	4 to 6 feet.	\$ .35	\$3.00	-----
Much used in gardening for its brilliant amber-red foliage which is perhaps the most brilliant of the many purple-leaved trees, becoming more pronounced as the season advances.	6 to 8 feet.	.50	4.00	-----
	8 to 10 feet.	.75	6.00	-----
*PRUNUS CERASIFERA VAR. ROSEA PLENA	6 to 10 inches.	.25	2.00	-----
Beautiful double garden form.	2 to 3 feet.	.50	4.00	-----
	Standards.	1.50	-----	-----
PRUNUS PENDULA (Japan Weeping Cherry)	4 to 5 feet.	.75	6.00	-----
Delightfully graceful, delicate pink flowers before foliage matures.	Standards.	1.50	12.50	-----
PRUNUS PERSICA VAR. FL. PL. RUBRA	3 to 4 feet.	.25	2.00	-----
Double crimson peach, very effective.	4 to 6 feet.	.50	3.50	-----
PRUNUS TRILOBA	2 to 3 feet.	.35	2.50	-----
Effective large pink double blooms covering the branches before leaves appear.				
PTELEA TRIFOLIATA (Hop Tree)	18 to 24 inches.	.25	2.00	-----
PTELEA TRIFOLIATA VAR. AUREA	2 to 3 feet.	.50	3.50	\$50.00
A golden form of the Hop-tree, foliage of a most brilliant yellow which does not suffer by the sunlight but becomes deeper as the season advances. Very desirable.	3 to 4 feet.	.75	6.00	50.00
PYRACANTHA COCCINEA VAR. LALANDI	1 to 2 feet.	.25	2.00	-----
Shrub-like tree of very striking appearance, foliage evergreen in sheltered places. Very ornamental fruit, bright red in terminal clusters.				
PYRUS CORONARIA VAR. (Bechtel's Crabapple)	2 to 3 feet.	.35	3.00	-----
Semi-double variety of the sweet scented Western crabapple, forms a bushy tree. The blooms are of a very delicate pink and resemble miniature roses. This is a recent introduction of great worth.	3 to 4 feet.	.75	6.00	-----
	4 to 6 feet.	1.00	8.00	-----
	6 to 8 feet.	1.50	12.50	-----
PYRUS FLORIBUNDA (Japan Pink Crabapple)	5 to 7 feet.	1.00	8.00	-----
Graceful small trees, enveloped at time the leaves develop with delicate pink pendulous flowers.				
PYRUS HALLAINA VAR. PARKMANI	1 to 3 feet.	.35	3.00	-----
Another Japan crabapple of great elegance. Foliage rich glossy green and blooms in pendent clusters of a delightful clear pink.	3 to 5 feet.	.50	4.00	-----
	5 to 7 feet.	.75	6.00	-----
	8 to 10 feet.	1.00	8.00	-----
PYRUS FLORIBUNDA VAR. ATROANGUENIUM	6 to 8 feet.	1.00	9.00	-----
A beautiful form of the above producing deeper rosy red flowers.	8 to 10 feet.	1.50	12.50	-----
PYRUS MALUS VAR. FL. PL. ROSEA	5 to 6 feet.	1.00	9.00	-----
Medium-sized spreading trees, producing blooms very like fruiting apple trees but larger and quite double.	8 to 10 feet.	1.50	12.50	-----
PYRUS MALUS VAR. FL. PL. ALBA	8 to 10 feet.	1.50	12.50	-----
A form of the above with double white blooms.				
PYRUS KAITO	6 to 8 feet.	1.00	9.00	-----
From Japan and one of the most showy of the crabapples.	7 to 9 feet.	1.50	14.00	-----
QUERCUS ALBA (American White Oak)	3 to 4 feet.	.50	3.50	-----
One of America's most noble trees.				
QUERCUS ILICIFOLIA (Dwarf or Scrub Oak)	2 to 3 feet.	.50	4.00	-----
Interesting shrub, grows well on very sandy ground.				
*QUERCUS PALUSTRIS (Pin Oak)	6 to 8 inches.	.15	1.00	7.00
The Pin oak is by far the most planted of all the native oaks. Graceful in form, glossy deeply pinnated foliage changing from green to rich crimson in the autumn.	12 to 18 inches.	.20	1.50	12.00
	2 to 3 feet.	.35	2.50	20.00
	3 to 4 feet.	.50	4.00	-----
	4 to 6 feet.	.75	6.00	-----
	6 to 7 feet.	1.00	9.00	-----
	6 to 8 feet.	1.50	14.00	-----
	8 to 10 feet.	2.00	18.00	-----
*QUERCUS PEDUNCULATA (English Oak)	1 to 2 feet.	.25	2.00	15.00
Lives to great age and is a noble tree.	6 to 8 feet.	1.00	8.00	-----
*QUERCUS PEDUNCULATA VAR. CONCORDIA	6 to 9 inches.	.25	2.00	-----
The golden oak of gardens, really one of the best yellow-foliaged trees.	1 to 2 feet.	.50	4.00	-----
QUERCUS PEDUNCULATA VAR. FASTIGIATA	4 to 5 feet.	1.50	13.00	-----
This form of the English oak is quite pyramidal and makes a striking form in contrast with other foliage.	1 to 2 feet.	.25	2.00	15.00
	4 to 5 feet.	.75	6.00	-----
	10 to 12 feet.	2.00	18.00	-----
QUERCUS PHELLOS (Willow Oak)	6 to 8 feet.	1.50	14.00	-----
QUERCUS PRINUS (Chestnut Oak)	3 to 4 feet.	.75	6.00	-----
QUERCUS PRINUS (Chestnut Oak)	4 to 5 feet.	.75	6.00	-----
*QUERCUS COCCINEA (Scarlet Oak)	8 to 10 inches.	.15	1.25	10.00
Grows to be a large tree of grand proportions. Leaves resemble the Pin oak somewhat in form and coloring but are less deeply divided.	3 to 4 feet.	.75	6.00	-----
	4 to 6 feet.	1.00	9.00	-----
	7 to 9 feet.	1.50	12.50	-----
	8 to 10 feet.	1.75	16.00	-----
*ROBINA PSEUDACACIA (Locust Acacia)	1 to 2 feet.	.25	2.00	15.00
Very rapid-growing tree with attractive pea-green foliage and showy racemes of fragrant wistaria-like flowers in May and June. Grows quickly on light sandy soil.	2 to 3 feet.	.35	2.50	-----
	3 to 4 feet.			
ROBINA NEO-MEXICANA	1 to 3 feet.	.35	2.50	-----
Very desirable shrub, rose-colored flowers in racemes somewhat like preceding.				
ROBINA HISPIDA (Rose Acacia)	1 to 3 feet.	.35	3.00	-----
Shrub-like branches, leaf stalk covered with red bristly hairs, flowers rose pink in racemes.				
ROSE, Choice Hardy, page 2 and 3.				
ROSE ACACIA, see Robina.				
SALIX VITELLINA VAR. AUREA	3 to 4 feet.	.25	2.00	-----
Very rapid-growing willow which reaches a large size, the twigs are bright golden and foliage a pleasing silvery green. A tree which receives pollarding kindly, allowing the creating of any number of different forms. Grows well in damp soil and thrives at the seashore.	6 to 8 feet.	.50	3.50	25.00
	8 to 10 feet.	.75	5.00	-----
	10 to 12 feet.	1.00	7.50	-----
	12 to 15 feet.	1.50	12.50	-----
	18 to 20 feet.	2.00	15.00	-----
SALIX VITELLINA VAR. BRITZENSIS	2 to 3 feet.	.35	2.50	-----
A form of the above with deep red bark in the winter season contrasting effectively with the golden form when they are planted in company. These two willows are often planted in groups and by a severe annual pruning in the spring an abundant growth of new branches are formed which give very brilliant winter effects.	4 to 5 feet.	.50	3.50	25.00
	7 to 9 feet.	.75	5.00	-----
	9 to 11 feet.	1.00	7.50	-----
SALIX BABYLONICA (Weeping Willow)	4 to 6 feet.	.35	2.50	-----
The well known weeping willow is useful in many places, its long drooping branches creating a pronounced effect.	10 to 12 feet.	1.25	10.00	-----
	12 to 15 feet.	1.50	12.50	-----
	15 to 20 feet.	2.00	15.00	-----

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## DECIDUOUS TREES.

		EACH.	PER 10	PER 100
<b>SALIX PENTANDRA</b> (Laurel Willow).....	4 to 6 feet.	\$.35	\$2.50	-----
Upright in habit with polished foliage. It forms a striking	6 to 8 feet.	.50	4.00	\$30.00
medium-sized tree. Thrives well at the shore.	8 to 10 feet.	.75	6.00	-----
	10 to 12 feet.	1.25	10.00	-----
<b>SALIX SIEBOLDIANA</b> (Japan Willow).....	5 to 7 feet.	.75	6.00	-----
Under this name we offer a very graceful slender-branched	7 to 9 feet.	1.00	8.00	60.00
shrub-like willow, with sage-green foliage and an abundance of	9 to 12 feet.	1.50	12.00	-----
"pussies" very early in the spring.				
<b>SNOW-DROP TREE</b> , see Halesia.				
<b>SOPHORA JAPONICA</b> (Pagoda Tree).....	3 to 4 feet.	.75	6.00	-----
Medium-sized tree of graceful habit, bark a peculiar deep	4 to 5 feet.	1.00	8.00	-----
sea green, foliage of lighter shade, blooms freely in large ter-	6 to 8 feet.	1.50	13.00	-----
minal clusters of a creamy white in August, when few trees are	7 to 9 feet.	2.00	18.00	-----
in bloom.				
<b>SOPHORA JAPONICA PENDULA</b> .....	7 to 8 feet.	\$2.00 to	3.00	-----
Weeping form of the above which develops into a very				
unique tree the masses of pendulous foliage presenting a very				
striking appearance. The trees we offer are grafted on stems				
6 to 7 feet high.				
<b>*SORBUS AMERICANA</b> (American Mt. Ash).....	1 to 2 feet.	.25	2.00	15.00
<b>*SORBUS AUCUPARIA</b> (European Mt. Ash).....	1 to 2 feet.	.25	2.00	12.50
Well known tree producing clusters of white flowers in	2 to 4 feet.	.35	2.50	20.00
May and June followed by brilliant red berries in the fall. Very	5 to 6 feet.	.50	3.50	-----
hardy and will endure great exposure.	7 to 9 feet.	.75	6.00	-----
	8 to 10 feet.	1.00	8.00	-----
<b>STUARTIA PENTAGYNA</b> , see Deciduous Shrubs.				
<b>SWEET-GUM</b> , see Liquidambar.				
<b>SYCAMORE</b> , see Platanus.				
<b>*TAXODIUM DISTICHUM</b> (Bald Cypress).....	1 to 2 feet.	.15	1.25	10.00
The cypress of the South, perfectly hardy here at the North,	4 to 6 feet.	.50	4.00	-----
and thrives well in swampy land as well as in garden soil.	6 to 8 feet.	.75	6.00	-----
	8 to 10 feet.	1.25	10.00	-----
<b>TAXODIUM DISTICHUM VAR. IMBRICARIUM</b> .....	4 to 6 feet.	1.50	13.00	-----
<b>THORNS</b> , see Crataegus and Pyracantha.				
<b>*TILIA AMERICANA</b> (American Linden).....	1 to 2 feet.	.25	2.00	17.50
Basswood, shapely trees with large handsome foliage. All	3 to 4 feet.	.35	2.50	-----
the lindens listed are desirable avenue trees.	4 to 6 feet.	.50	4.00	-----
	6 to 8 feet.	.75	6.00	-----
	8 to 10 feet.	1.00	9.00	-----
<b>TILIA PETIOLARIS</b> (Eu. Silver Linden).....	6 to 9 inches.	.20	1.75	15.00
Elegant species with a silvery white effect of leaf and	2 to 4 feet.	.35	2.50	-----
branch. A noble tree.	5 to 7 feet.	.75	5.00	-----
<b>TILIA PETIOLARIS VAR. PENDULA</b> .....	4 to 6 feet.	.75	6.00	-----
A form of the above with slightly drooping branches.				
<b>TILIA DASYSTYLA</b> (Crimean Linden).....	4 to 6 feet.	.75	6.00	50.00
Shapely habit, heart-shaped glossy green leaves and smooth	5 to 7 feet.	1.00	9.00	-----
reddish yellow bark.				
<b>*TILIA PLATYPHYLLOS</b> (European Lime).....	1 to 2 feet.	.20	1.75	15.00
Broad-leaved linden or lime of Europe.	2 to 4 feet.	.35	2.50	-----
	4 to 6 feet.	.50	4.00	-----
	6 to 8 feet.	.75	6.00	-----
	8 to 10 feet.	1.00	8.00	-----
<b>TILIA VULGARIS</b> (European small leaf Lime).....	6 to 8 inches.	.20	1.75	15.00
	3 to 4 feet.	.35	2.50	-----
<b>TOXYLON POMIFERUM</b> (Osage Orange).....	5 to 6 feet.	.35	2.50	-----
Rapid-growing tree with glossy foliage. Makes a desirable	6 to 8 feet.	.50	3.50	-----
defensive hedge.				
<b>TULIP TREE</b> , see Liriodendron.				
<b>*ULMUS AMERICANA</b> (White Elm).....	1 to 2 feet.	.20	1.50	12.50
Too well known to need description. We believe the beetle	4 to 5 feet.	.35	2.50	20.00
which has been destructive to the foliage in the East will not	5 to 6 feet.	.50	3.50	30.00
continue to be a serious pest, in fact it has quite disappeared in	6 to 8 feet.	.75	5.00	45.00
some sections where it was a few years ago very abundant. No	8 to 10 feet.	1.00	7.50	60.00
other tree forms such fine avenues and its free use for this				
purpose should be continued.	10 to 25 feet.	\$1.50 to	5.00	-----
<b>ULMUS CAMPESTRIS</b> (English Elm).....	2 to 3 feet.	.35	2.00	-----
Another fine elm.	4 to 5 feet.	.50	3.50	-----
<b>*ULMUS SCABRA</b> (Scotch Elm).....	1 to 2 feet.	.20	1.50	9.00
Noble tree with spreading branches, without the feathered	4 to 6 feet.	.30	2.50	20.00
effect common to the American and English elm, the trunks				
and branches being smooth. This is a very fine shade tree.				
<b>ULMUS SCABRA VAR. PENDULA</b> .....	6 to 7 feet.	1.50	12.50	90.00
<b>WALNUT</b> , see Juglans.				
<b>WILLOW</b> , see Salix.				
<b>XANTHOXYLUM AMERICANUM</b> (Prickly Ash).....	4 to 5 feet.	.50	4.50	-----
<b>YELLOW WOOD</b> , see Cladrastis.				

## EVERGREEN TREES.

		EACH.	PER 10	PER 100
<b>ABIES CEPHALONICA</b> (Mt. Enos Fir).....	1 to 2 feet.	\$.50	\$4.50	-----
Tall evergreen of fine form.	2 to 2½ feet.	.75	6.00	-----
<b>*ABIES CONCOLOR</b> (White Fir).....	5 to 12 inches.	.50	4.00	-----
Native of the West. Withstands heat and drought, is very	3 to 4 feet.	2.00	15.00	-----
hardy and exceedingly beautiful. One of the most desirable of	4 to 7 feet.	4.00	-----	-----
the genus for the East.				
<b>*ABIES NORDMANNIANA</b> (Nordmann's Fir).....	6 to 8 inches.	.35	2.50	\$20.00
Lustrous deep green foliage and symmetrical form. One	10 to 12 inches.	.50	4.50	35.00
of the best of the silver firs.	1 to 2 feet.	1.00	7.50	60.00
	2 to 3 feet.	2.00	15.00	-----
	3 to 4 feet.	3.00	25.00	-----
	6 to 8 feet.	6.00	-----	-----
<b>ABIES PICEA</b> (European Fir).....	18 to 24 inches.	.60	5.00	-----
Also known as silver fir. Should be planted in protected	2 to 3 feet.	1.00	8.00	-----
situations in the East.	3 to 4 feet.	1.75	15.00	-----
	4 to 5 feet.	3.00	-----	-----
	5 to 6 feet.	4.00	-----	-----
<b>*ABIES PINSAP</b> (Spanish Fir).....	8 to 12 inches.	.50	3.50	-----
<b>ARBORVITAE</b> , see Thuja.				

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## EVERGREEN TREES.

		EACH.	PER 10	PER 100
<b>BLUE SPRUCE</b> , see <i>Picea</i> .				
<b>BIOTA</b> , see <i>Thuya</i> .				
<b>CEDAR</b> , see <i>Cedrus</i> and <i>Juniper</i> .				
<b>CEDRUS ATLANTICA</b> (Mt. Atlas Cedar).....	1 to 2 feet.	\$1.00	\$9.00	-----
<b>CHAMAECYPARIS LAWSONIANA</b> (Lawson's Cypress).....	8 to 12 inches.	.25	2.00	-----
Note: The following are very generally known as <i>Retinispora</i> or Japan Cypress.				
<b>*CHAMAECYPARIS OBTUSA</b> (Hinoki Cypress).....	6 to 12 inches.	.25	2.00	-----
A very beautiful species of evergreen of refined appearance,				
medium size, remaining green through the winter. The follow-				
ing light varieties of it ( <i>Obtusa</i> ) are all very desirable and				
peculiarly adapted to picturesque and formal garden planting.				
<b>CHAMAECYPARIS OBTUSA GRACILIS</b> .....	12 to 18 inches.	.75	7.00	-----
Like the above, but the branches are more spreading and				
fern-like.				
<b>CHAMAECYPARIS OBTUSA VAR. GRACILIS AUREA</b> .....	1 to 2 feet.	.50	4.00	-----
Similar to the above but the foliage is a rich yellow in the				
new growth.				
<b>CHAMAECYPARIS OBTUSA VAR. RECTA</b> .....	1 to 2 feet.	1.00	8.00	-----
Form with very upright habit.				
<b>CHAMAECYPARIS OBTUSA VAR. LYCOPODIODES</b> .....	8 to 12 inches.	.75	6.00	-----
Low form with a rich green moss-like effect.				
<b>*CHAMAECYPARIS OBTUSA VAR. NANA</b> .....	4 to 5 inches.	.50	4.00	\$30.00
The gem of the lot; compact form and deep green foliage.				
This is the form the Japanese use in creating their famous				
dwarfs ( <i>chabo-hiba</i> ). Many of them are accredited with great				
age. We have imported a lot of these grotesque old plants				
which are certainly most interesting.				
<b>*CHAMAECYPARIS OBTUSA VAR. NANA AUREA</b> .....	8 to 12 inches.	.50	3.50	-----
Like the preceding excepting that the foliage is light green				
tipped with golden.				
<b>*CHAMAECYPARIS OBTUSA VAR. NANA COMPACTA</b> .....	3 to 5 inches.	.50	4.00	-----
Like variety <i>Nana</i> but even more compact.				
<b>CHAMAECYPARIS OBTUSA VAR. BREVIRAMEA</b> .....	12 to 15 inches.	1.50	13.50	-----
Froned-like arrangement of branchlets.				
<b>CHAMAECYPARIS PISIFERA</b> ( <i>Sawara Cypress</i> ).....	8 to 12 inches.	.25	2.00	18.00
The pea-fruited species of the Japan cypress also commonly				
known as <i>Retinispora Pisifera</i> . This and the foregoing species				
( <i>Obtusa</i> ) have, through centuries of peculiarly guided selection				
by the Japanese, given rise to a number of distinct and beautiful				
varieties, so different in appearance from their types that one				
would hardly recognize any close relation. The following				
twelve varieties of ( <i>Pisifera</i> ) are all very fine garden evergreens				
and are specially recommended.				
<b>*CHAMAECYPARIS PISIFERA VAR. AUREA</b> .....	8 to 12 inches.	.50	4.00	-----
Golden form of <i>Pisifera</i> , foliage light green tipped with				
golden yellow.				
<b>*CHAMAECYPARIS PISIFERA VAR. AUREA LUTESCENS</b> ...	8 to 12 inches.	.50	4.00	35.00
Similar to preceding, the tips of the growth being brighter				
yellow.				
<b>*CHAMAECYPARIS PISIFERA VAR. NANA</b> .....	6 to 8 inches.	.50	4.00	-----
Very dwarf, forming compact tufts of green.				
<b>*CHAMAECYPARIS PISIFERA VAR. NANA VARIEGATA</b> ....	8 to 12 inches.	.75	6.50	-----
Like preceding but with a mixture of white variegation.				
<b>*CHAMAECYPARIS PISIFERA VAR. FILIFERA</b> .....	6 to 8 inches.	.35	2.50	20.00
Interesting form with thread-like branchlets, forming a				
shower-like effect of green. One of the best.				
<b>*CHAMAECYPARIS PISIFERA VAR. LEPTOCLADA</b> .....	6 to 8 inches.	.30	2.50	22.50
Dwarf and very distinct; branchlets bluish above, silvery				
beneath.				
<b>*CHAMAECYPARIS PISIFERA VAR. PLUMOSA</b> ( <i>Plume-Like</i> ). ...	8 to 12 inches.	.25	2.00	15.00
Dwarf green form very bushy and if trimmed can be made				
almost any form. Very much used in formal garden work.				
<b>*CHAMAECYPARIS PISIFERA VAR. PLUMOSA ARGENTEA</b> ....	6 to 8 inches.	.25	2.00	18.00
Very like preceding but even more compact. New growth				
silver tipped.				
<b>*CHAMAECYPARIS PISIFERA VAR. PLUMOSA AUREA</b> .....	6 to 8 inches.	.25	2.00	17.00
Similar to the two preceding forms but with a rich warm				
golden foliage much more pronounced on the growing tips.				
<b>*CHAMAECYPARIS PISIFERA VAR. SQUARROSA VEITCHII</b> ...	6 to 8 inches.	.25	2.00	15.00
Charming form with a compact feathery growth of a bluish				
green color changing to rich bluish maroon in the winter.				
<b>CHAMAECYPARIS PISIFERA VAR. SQUARROSA SIEBOLDII</b> ...	12 to 15 inches.	.75	6.00	50.00
Similar to the preceding, but more dwarfish and in the				
winter color changes to a peculiar metallic maroon red. Hardy				
only with protection.				
<b>*CHAMAECYPARIS SPHAEROIDEA</b> ( <i>White Cedar</i> ).....	6 to 8 inches.	.25	2.00	18.00
Interesting native tree, will thrive in very swampy situa-				
tions.				
<b>*CHAMAECYPARIS SPHAEROIDES VAR. ERICOIDES</b> .....	5 to 6 inches.	.25	2.00	16.00
Very compact form of preceding and makes a nice lawn plant				
<b>CYPRESS</b> , see <i>Chamaecyparis</i> .				
<b>DOUGLASS SPRUCE</b> , see <i>Pseudotsuga</i> .		.35	-----	-----
<b>FIR</b> , see <i>Abies</i> .				
<b>HEMLOCK</b> , see <i>Tsuga</i> .				
<b>HOLLY</b> , see <i>Ilex</i> and <i>Deciduous Shrubs</i> .				
<b>ILEX AQUIFOLIUM</b> ( <i>European Holly</i> ).....	3 to 4 feet.	2.50	22.00	-----
A very beautiful species but not reliably hardy for planting				
out of doors north of Washington, D.C., through the winter, but				
makes an ideal tub plant and will stand the treatment given to				
specimen box plants when grown in tubs. Our plants have been				
imported for this purpose and are shapely specimens.				
<b>ILEX CRENATA</b> ( <i>Japan Holly</i> ) see page 8.				
<b>*ILEX OPACA</b> ( <i>American Holly</i> ).....	6 to 8 inches.	.25	2.00	15.00
This interesting tree, whose branches are so freely used at				
Christmas time is quite hardy in most sections of New England,				
and is especially happy in a sandy loam and the exposure very				
close to the seashore.				

## EVERGREEN TREES.

		EACH.	PER 10	PER 100
<b>JUNIPER</b> , see Juniperus.				
<b>JUNIPERUS COMMUNIS</b> (Common Juniper).....	1 to 2 feet.	\$. 35	\$2.00	\$15.00
Our stock is grown from the form native in this vicinity which has a flat habit, making spreading bushes. Fine for sandy hillsides and for rock garden effects.	3 to 4 feet.	.75	5.00	35.00
<b>*JUNIPERUS COMMUNIS VAR. AUREA</b> .....	6 to 8 inches.	.50	3.50	-----
Golden form of the above.				
<b>*JUNIPERUS COMMUNIS VAR. HIBERNICA</b> (Irish).....	6 to 8 inches.	.25	2.00	15.00
The well known Irish Juniper, pyramidal in form and of a striking silvery gray foliage.	2 to 3 feet.	.75	6.00	-----
<b>*JUNIPERUS CHINENSIS</b> (Chinese Juniper).....	6 to 12 inches.	.35	2.50	20.00
Develops into a good-sized tree eventually. Foliage light green especially rich in the winter. The following three garden forms are desirable:	2 to 3 feet.	1.50	12.50	-----
<b>*JUNIPERUS CHINENSIS VAR. ARGENTEIS</b> .....	6 to 8 inches.	.25	2.00	-----
Dwarf and dense in growth, branchlets tipped white.	8 to 12 inches.	.35	3.00	-----
<b>*JUNIPERUS CHINENSIS VAR. AUREA</b> .....	6 to 8 inches.	.25	2.00	-----
Upright in habit, young growth golden yellow.	8 to 12 inches.	.35	3.00	-----
<b>*JUNIPERUS CHINENSIS VAR. PENDULA</b> .....	6 to 8 inches.	.25	2.00	-----
Spreading and pendulous.	8 to 12 inches.	.35	3.00	-----
<b>*JUNIPERUS JAPONICA</b> .....	6 to 9 inches.	.25	2.00	-----
An interesting low-growing form from Japan.	18 to 24 inches.	.75	6.00	-----
	2 to 3 feet.	1.50	12.50	-----
<b>JUNIPERUS MACROCARPA</b> (Neoboriensis).....	18 to 24 inches.	.50	4.00	-----
Shrub-like and somewhat resembling our native red cedar.	2 to 3 feet.	1.00	9.00	-----
	3 to 4 feet.	2.50	22.00	-----
<b>JUNIPERUS PENDULA VERIDIS</b> .....	12 to 15 inches.	.75	7.00	-----
<b>*JUNIPERUS SABINA VAR. PROSTRATA</b> .....	6 to 8 inches.	.25	2.00	15.00
Clings to the ground. Fine for rock gardening.	8 to 12 inches.	.50	3.50	-----
<b>JUNIPERUS VIRGINIANA</b> (Red Cedar).....	2 to 3 feet.	.35	2.50	20.00
Well known for its striking form and beautiful color. In sections quite covering rocky and barren hillsides. Should be more used where naturalistic plantings are made.	3 to 4 feet.	.50	3.50	30.00
	4 to 5 feet.	.75	5.00	40.00
	5 to 6 feet.	1.00	7.50	60.00
	6 to 7 feet.	1.50	12.50	-----
<b>JUNIPERUS VIRGINIANA VAR. GLAUCA</b> .....	2 to 3 feet.	.75	6.00	-----
A very silvery form of the preceding.	3 to 4 feet.	1.00	8.00	-----
<b>*JUNIPERUS VIRGINIANA VAR. PENDULA</b> .....	6 to 8 inches.	.50	4.00	-----
This variety has long gracefully drooping branches.	8 to 10 inches.	.75	6.00	-----
<b>*PICEA ALBA</b> (White Spruce).....	6 to 8 inches.	.15	1.00	6.00
Native spruce of very compact habit similar to the well known Norway but less rapid in growth. In our opinion one of the best of spruces for planting in the Eastern United States.	12 to 18 inches.	.30	2.50	20.00
The following three varieties are also very desirable:	18 to 24 inches.	.50	3.50	25.00
	2 to 3 feet.	1.00	7.50	50.00
	3 to 4 feet.	2.00	15.00	-----
	4 to 5 feet.	3.00	25.00	-----
<b>*PICEA ALBA VAR. AUREA</b> .....	6 to 8 inches.	.50	4.00	-----
Known as the Glory of Spruces. Silvery, generously tipped yellow.	12 to 18 inches.	1.00	9.00	-----
<b>*PICEA ALBA VAR. GLAUCA</b> .....	24 to 30 inches.	2.00	17.50	-----
Very blue form, as blue as good specimens of the Colorado blue spruce.	6 to 8 inches.	.50	4.00	-----
<b>*PICEA ALBA VAR. PYRAMIDALIS COMPACTA</b> .....	6 to 8 inches.	.50	4.00	-----
Erect form though quite dwarf.				
<b>PICEA BICOLOR</b> (Alcock's Spruce).....	12 to 18 inches.	1.00	7.50	-----
European species, leaves green above and silvery blue be- neath.	18 to 24 inches.	2.00	17.50	-----
	2 to 4 feet.	3.00	26.00	-----
<b>*PICEA ENGELMANNI</b> .....	6 to 12 inches.	.50	3.50	-----
One of the best Rocky Mountain evergreens. Effect of the tree very striking.	12 to 18 inches.	1.00	7.50	-----
<b>*PICEA EXCELSA</b> (Norway Spruce).....	6 to 8 inches.	.15	.60	4.00
Universally known and planted. Very rapid growth of a pleasing dark green. Makes a fine specimen and is not ex- celled for wind-break purposes. It also makes a very compact hedge, especially where one more than ten feet high is desired.	12 to 18 inches.	.25	2.00	15.00
Even large specimens transplant with the greatest safety. There are a number of garden forms of the Norway spruce of which the following are perhaps the most desirable:	18 to 24 inches.	.35	2.50	20.00
	2 to 3 feet.	.75	6.00	40.00
	3 to 4 feet.	1.00	8.00	60.00
	4 to 5 feet.	2.00	17.75	125.00
	5 to 6 feet.	3.00	25.00	-----
	6 to 8 feet.	4.00	-----	-----
<b>*PICEA EXCELSA VAR. ARGENTEA</b> .....	5 to 7 inches.	.25	2.00	-----
White silvery foliage.	7 to 10 inches.	.50	3.50	-----
<b>PICEA EXCELSA VAR. AUREA</b> .....	10 to 15 inches.	1.50	12.50	-----
With golden yellow foliage.	18 to 24 inches.	2.50	22.50	-----
<b>*PICEA EXCELSA VAR. BARRII</b> .....	6 to 8 inches.	.30	2.50	-----
<b>*PICEA EXCELSA VAR. COLUMNARIS</b> .....	4 to 6 inches.	.30	2.50	-----
Develops into a column-like growth.				
<b>*PICEA EXCELSA VAR. CONICA</b> .....	3 to 4 inches.	.25	2.00	-----
Very compact.				
<b>PICEA EXCELSA VAR. ELEGANTISSIMA</b> .....	2 to 2½ feet.	2.00	17.75	-----
Silvery white foliage beautifully disposed.	2½ to 3 feet.	3.00	25.00	-----
<b>*PICEA EXCELSA VAR. GLAUCA PUMILA</b> .....	4 to 6 inches.	.50	4.00	-----
<b>*PICEA EXCELSA VAR. GREGORIANA</b> .....	5 to 7 inches.	.50	4.00	-----
Forms very dwarf, round-headed plants, most unique in appearance.	7 to 10 inches.	.75	6.00	-----
<b>*PICEA EXCELSA VAR. PENDULA</b> (Weeping).....	8 to 12 inches.	.50	4.00	35.00
Also known as inverta, foliage deep green and abundant, the form however is very like the well known weeping beech and makes a very striking tree.	12 to 15 inches.	1.00	8.00	75.00
	1 to 2 feet.	2.00	18.00	-----
	2 to 3 feet.	3.00	26.00	-----
	3 to 4 feet.	4.00	-----	-----
<b>*PICEA EXCELSA VAR. PUMILA</b> .....	4 to 6 inches.	.35	2.50	-----
Another very dwarf form and very interesting.	12 to 18 inches.	1.00	7.50	-----
	18 to 24 inches.	2.00	18.00	-----
<b>*PICEA EXCELSA VAR. PUMILA PYGMEA</b> .....	8 to 12 inches.	1.00	7.50	-----
Even more dwarf than preceding.	12 to 18 inches.	2.00	18.00	-----
<b>*PICEA EXCELSA VAR. PYRAMIDALIS</b> .....	6 to 8 inches.	.30	2.50	-----
Striking form of very rapid growth and upright habit.	5 to 6 feet.	3.00	26.00	-----
<b>*PICEA EXCELSA VAR. REMONTII</b> .....	4 to 6 inches.	.50	4.00	-----
<b>*PICEA NIGER</b> (Black Spruce).....	6 to 8 inches.	.35	2.50	-----
Native tree variable in habit. Will thrive on wet or dry land.				
<b>*PICEA NIGER VAR. DOUMETTI</b> .....	6 to 8 inches.	.35	3.00	-----
Ascending crowded branches forming a dense pyramid.				
<b>PICEA NIGRA VAR. PUMILA</b> .....	8 to 12 inches.	.75	6.00	-----
Cushion-like, forming a compact mass of deep green.				
<b>PICEA ORIENTALIS</b> (Oriental Spruce) see page 6.				
<b>PICEA PUNGENS</b> (Colorado Blue Spruce) see page 6.				
<b>PINE</b> , see Pinus.				

Trees marked (\*) sent prepaid in the United States at single-rate prices.  
See inner front cover page for terms and special discounts.

## EVERGREEN TREES.

		EACH.	PER 10.	PER 100.
*PINUS CEMBRA (Stone Pine).....	2 to 4 inches.	\$ .15	\$1.25	\$10.00
Elegant pine of the White pine tribe with very symmetrical	4 to 6 inches.	.35	2.50	20.00
habit while young. It is of very slow growth forming beautiful	12 to 18 inches.	.75	6.00	-----
specimens.	18 to 24 inches.	1.50	12.25	-----
	2 to 3 feet	3.00	26.00	-----
*PINUS EXCELSA (Bhotan Pine).....	8 to 10 inches.	.25	2.00	-----
Very rapid-growing pine resembling the native white pine	2 to 3 feet.	1.00	7.50	-----
somewhat, the foliage however is very much longer.	3 to 4 feet.	1.50	13.00	-----
	4 to 5 feet.	3.00	27.50	-----
*PINUS LARICIO VAR. COMPACTA NANA.....	6 to 8 inches.	.50	5.00	-----
Dwarf, forming a compact cushion of green.				
*PINUS LARICIO VAR. AUSTRIACA (Austrian Pine).....	6 to 12 inches.	.15	.80	5.00
Well known and much planted. Very rapid growth of	12 to 15 inches.	.35	2.50	15.00
pleasing color.	15 to 18 inches.	.50	4.00	30.00
	18 to 24 inches.	.75	6.00	-----
	2 to 3 feet.	1.00	7.50	-----
	3 to 4 feet.	2.00	17.50	-----
	4 to 5 feet	4.00	-----	-----
*PINUS MONTANA VAR. MUGHUS.....	6 to 8 inches.	.25	2.00	18.00
One of the best dwarf pines, thrives well in almost any dry	1 to 2 feet.	.50	4.00	35.00
soil and makes a very fine effect as a foreground plant.	2 to 3 feet.	2.50	22.50	-----
*PINUS PONDEROSA (Bull Pine).....	8 to 12 inches.	.25	2.00	-----
Sturdy and rapid grower. A Western species.	12 to 18 inches.	1.00	7.50	-----
PINUS RESINOSA (Norway Pine).....	12 to 18 inches.	.50	3.50	-----
Very ornamental and extremely hardy.				
PINUS RIGIDA (Pitch Pine).....	6 to 7 feet.	2.50	-----	-----
Native and assumes very picturesque outlines with maturity.				
*PINUS STROBUS (Am. White Pine).....	6 to 10 inches.	.15	1.00	9.00
Of all the pines perhaps this is the most beautiful as well	10 to 15 inches.	.35	2.50	15.00
as the most valuable timber tree for New England. From	2 to 3 feet	.50	3.50	-----
youth to old age it is desirable from the standpoint of ornament.	3 to 4 feet	1.00	7.50	50.00
As a timber tree many neglected farm lands could well be	4 to 5 feet.	2.00	15.00	125.00
planted to this tree for profit. We have an immense stock of	5 to 7 feet.	3.00	26.00	175.00
the smaller sizes. The four following forms are all interesting	7 to 9 feet	4.00	-----	-----
for gardens.				
*PINUS STROBUS VAR. PARVIFLORA.....	8 to 10 inches.	.75	6.00	-----
Compact form.				
*PINUS STROBUS VAR. BREVIFOLIA.....	4 to 6 inches.	.50	4.00	-----
Dwarf, compact with short leaves.				
*PINUS STROBUS VAR. UMBRACULIFERA.....	8 to 9 inches.	.75	6.00	-----
Flat-topped bush with short leaves.				
PINUS STROBUS VAR. NIVEA.....	18 to 24 inches.	1.50	12.50	-----
Dwarf, and very bushy.				
*PINUS SYLVESTRIS (Scotch Pine).....	8 to 9 inches.	.15	.80	10.00
Important European timber tree, very hardy and orna-	12 to 18 inches.	.50	4.00	25.00
mental. Windbreaks of this pine, especially where exposed to	2 to 3 feet.	1.00	8.00	-----
severe winds, are very satisfactory.	3 to 4 feet.	2.00	16.00	140.00
	4 to 5 feet.	3.00	26.00	-----
	5 to 6 feet.	4.00	-----	-----
*PINUS SYLVESTRIS VAR. BEUVRONNENSIS.....	6 to 8 inches.	.75	6.00	-----
Dwarf form of the Scotch pine, very attractive.				
*PINUS SYLVESTRIS VAR. GLOBOSA.....	8 to 12 inches.	.75	7.50	-----
Another form with a low cushion-like shape.				
*PODOCARPUS KORAIANA.....	8 to 10 inches.	.50	4.00	-----
Resembles the Yews. Hardy only in favorable locations.	10 to 12 inches.	.75	5.00	-----
*PSEUDOTSUGA DOUGLASII (Douglas Spruce).....	8 to 10 inches.	.25	2.00	-----
Very rapid growing spruce from the Rockies which there	12 to 15 inches	1.00	7.50	-----
attains the great height of 200 feet. It is a very graceful tree				
in cultivation and will supercede the Norway Spruce when bet-				
ter known where a tall rapid-growing tree is required.				
PSEUDOTSUGA DOUGLASII GLAUCA.....	2 to 3 feet.	2.00	-----	-----
Form of the preceding with very bluish foliage.	4 to 5 feet.	3.00	-----	-----
SCIADOPITYS VERTICILLATA (Umbrella Pine) see page 6.				
SPRUCE, see Picea and Abies.				
*TAXUS BACCATA (English Yew).....	10 to 12 inches.	.75	5.00	-----
Densely furnished with dark green foliage the Yews are	2 to 3 feet.	1.50	12.50	-----
justly very popular. The English Yew (Baccata) and its varieties	3 to 4 feet.	2.50	-----	-----
are hardy in protected places as far north as Maine. A location				
should be chosen not exposed to the severe winter winds.				
These Yews make splendid tub plants and can be kept this				
way for many years with very little care. The following six				
varieties are all very attractive.				
*TAXUS BACCATA VAR. ADPRESSA.....	8 to 10 inches.	.35	2.50	20.00
Short-leaved English Yew, spreading habit.	12 to 18 inches.	1.50	12.50	-----
TAXUS BACCATA VAR. GRACILIS PENDULA.....	12 to 15 inches.	1.50	12.50	-----
More prostrate than the preceding.				
TAXUS BACCATA VAR. HIBERNICA.....	2½ to 3 feet.	2.00	17.50	-----
This is the well known Irish Yew. Deep green foliage,				
very pyramidal in form somewhat like the Irish Juniper.				
TAXUS BACCATA VAR. HIBERNICA AUREA.....	1½ to 2 feet.	2.00	17.50	-----
Similar to the preceding but the tips of the new growth are				
golden.				
TAXUS BACCATA VAR. HIBERNICA VARIEGATA.....	2½ to 3 feet.	2.00	17.50	-----
Like the two preceding, the foliage being quite variegated				
with white.				
TAXUS BACCATA VAR. PYRAMIDALIS.....	2½ to 3 feet	2.00	17.00	-----
Very erect in habit, forming columns of deep green foliage.				
TAXUS CANADENSIS (American Yew).....	10 to 12 inches.	.50	4.50	-----
A native evergreen, very hardy and is one of the few ever-				
greens that thrives, even prefers a shady situation. Fine for				
covering the ground under trees.				
TAXUS CANADENSIS VAR VARIEGATA.....	10 to 12 inches	1.00	8.00	-----
Variegated form of preceding.				
*TAXUS CUSPIDATA (Japan Yew).....	6 to 8 inches.	.75	6.00	-----
A rare and beautiful low-growing evergreen from Japan.	12 to 15 inches.	1.50	14.50	-----
It is as hardy as an oak and remains a deep green through the	15 to 20 inches.	2.50	24.00	-----
winter, even where exposed to the sun and wind. It is a very				
slow grower. We have succeeded in getting up quite a large				
stock				
THUYA JAPONICA (Standishii).....	5 to 6 feet.	2.75	-----	-----
Also known as Thuyopsis Standishii, from Japan. Makes a				
very graceful tree				

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## EVERGREEN TREES.

		EACH.	PER 10.	PER 100.
*THUYA OCCIDENTALIS (American Arborvitae).....	8 to 15 inches.	\$ .15	\$1.00	\$6.00
Also known as White Cedar. All things considered this	15 to 24 inches.	.25	2.00	15.00
native evergreen and its numerous varieties are among our most	2 to 3 feet.	.50	3.00	25.00
useful evergreens. Very easy to transplant and thriving on a	3 to 4 feet.	.75	5.00	35.00
great variety of soils, they are naturally in very great demand.	4 to 5 feet.	1.00	8.00	50.00
Our stock especially in the small and medium sizes is very	5 to 6 feet.	1.50	14.00	90.00
large. The following twenty-one varieties are all very	7 to 8 feet.	2.50	22.00	-----
attractive:				
*THUYA OCCIDENTALIS VAR. COLUMBIA.....	15 to 20 inches.	.25	2.00	-----
Strong grower, silvery variegated foliage.	2 to 3 feet.	.75	7.00	-----
*THUYA OCCIDENTALIS VAR. COMPACTA.....	4 to 6 inches.	.25	2.00	-----
Very dwarf and cushion-like.				
*THUYA OCCIDENTALIS GEO. PEABODY.....	18 to 24 inches.	1.00	-----	-----
One of the best golden forms.				
*THUYA OCCIDENTALIS VAR. GLOBOSA.....	4 to 6 inches.	.20	1.50	-----
Develops into a globe-like head, quite dwarf.	15 to 30 inches.	1.50	10.00	-----
*THUYA OCCIDENTALIS VAR. LUTEA (Maxwell's).....	6 to 8 inches.	.25	1.00	-----
Quite pyramidal with rich golden foliage.	10 to 12 inches.	1.00	-----	-----
*THUYA OCCIDENTALIS VAR. ARGENTEA.....	3 to 5 inches.	.25	2.00	-----
Striped with silver.	5 to 8 inches.	.35	3.00	-----
*THUYA OCCIDENTALIS VAR. BODNERI.....	3 to 5 inches.	.25	2.00	-----
A dwarf form, nice habit.	5 to 8 inches.	.35	3.00	-----
*THUYA OCCIDENTALIS VAR. BOOTHII.....	3 to 5 inches.	.25	2.00	-----
Another dwarf form, though different.	5 to 8 inches.	.35	3.00	-----
*THUYA OCCIDENTALIS VAR. CAUCASICA.....	3 to 5 inches.	.25	2.00	-----
Interesting foliage.	5 to 8 inches.	.35	3.00	-----
*THUYA OCCIDENTALIS VAR. CHRISTATA.....	3 to 5 inches.	.25	2.00	-----
Irregular dwarf, recurved branchlets.	5 to 8 inches.	.35	3.00	-----
*THUYA OCCIDENTALIS VAR. ELLWANGERIANA.....	3 to 5 inches.	.25	2.00	-----
Low broad pyramid, peculiar foliage.	5 to 8 inches.	.35	3.00	-----
*THUYA OCCIDENTALIS VAR. HOVEYI.....	3 to 5 inches.	.25	2.00	-----
Bright green foliage. Compact.	5 to 8 inches.	.35	3.00	-----
*THUYA OCCIDENTALIS VAR. LITTLE GEM.....	3 to 4 inches.	.25	2.00	-----
Very dwarf, growing broader than high.	4 to 5 inches.	.35	3.00	-----
*THUYA OCCIDENTALIS VAR. NANA AUREA.....	3 to 4 inches.	.25	2.00	-----
Dwarf and of a golden hue.	4 to 5 inches.	.35	3.00	-----
*THUYA OCCIDENTALIS VAR. PYGMEA.....	3 to 4 inches.	.25	2.00	-----
A very dwarf form, making a small clump of foliage.	4 to 5 inches.	.35	3.00	-----
*THUYA OCCIDENTALIS VAR. WARREANA LUTEA.....	3 to 4 inches.	.25	2.00	-----
Golden form of preceding.	4 to 6 inches.	.35	3.00	-----
*THUYA OCCIDENTALIS VAR. MINIMA GLAUCA.....	8 to 10 inches.	.25	2.00	-----
Extremely close to the ground.	10 to 12 inches.	.35	3.00	-----
*THUYA OCCIDENTALIS VAR. PLICATA.....	6 to 8 inches.	.25	2.00	-----
Low and spreading.	8 to 9 inches.	.35	3.00	-----
*THUYA OCCIDENTALIS VAR. PYRAMIDALIS.....	4 to 6 inches.	.20	1.50	10.00
Pyramidal form, rich dark green foliage. Very useful	8 to 12 inches.	.35	3.00	20.00
where a formal column of deep green is required. This form	18 to 24 inches.	.50	4.00	30.00
is also very desirable for hedges as its habit is such that very	2 to 3 feet.	.75	6.00	40.00
little trimming is required.	4 to 5 feet.	1.50	12.50	-----
*THUYA OCCIDENTALIS VAR. WAREANA (Siberian).....	4 to 6 inches.	.25	2.00	15.00
Compact and dense of foliage, the color remains quite a	6 to 8 inches.	.35	3.00	20.00
rich green through the year. One of the best.	2 to 3 feet.	.75	7.00	-----
*THUYA ORIENTALIS (Oriental Arborvitae).....	3 to 4 feet.	1.50	-----	-----
Brilliant evergreens with close ascending branches of a fan-	12 to 18 inches.	.75	7.00	-----
shape appearance so arranged as to give a compact roundish	18 to 24 inches.	1.00	8.00	-----
effect to the plant.	2 to 3 feet.	1.75	-----	-----
*THUYA ORIENTALIS VAR. AUREA.....	3 to 4 feet.	2.50	-----	-----
Resembles the preceding, but is more dwarf and the new	5 to 6 feet.	3.50	-----	-----
growth is a rich golden.	12 to 18 inches.	1.00	8.00	-----
*THUYA ORIENTALIS VAR. ELEGANTISSIMA.....	18 to 24 inches.	1.75	14.00	-----
More upright and pyramidal, the tips of new growth very	3 to 4 feet.	2.50	-----	-----
brilliant yellow.	6 to 8 inches.	.75	-----	-----
*TSUGA CANADENSIS (Am. Hemlock).....	12 to 15 inches.	1.50	12.50	-----
Also known as Hemlock Spruce, our very well known	6 to 7 inches.	.15	1.00	8.00
native hemlock, so abundant in the woodlands throughout the	7 to 12 inches.	.25	2.00	15.00
East. As a garden tree it has few rivals and where broad land-	1 to 2 feet.	.50	4.00	25.00
scape work is being done, its very free use is often imperative.	2 to 3 feet.	.75	6.00	45.00
From youth to old age it is always beautiful, as a single spec-	3 to 4 feet.	1.00	8.00	60.00
imen or in groups. It also makes the best of evergreen	4 to 5 feet.	2.00	15.00	-----
hedges allowing close trimming if desired.	5 to 6 feet.	3.00	-----	-----
*TSUGA CANADENSIS VAR. ATROVIRENS.....				
Very rich foliage and densely disposed.	4 to 6 inches.	.20	1.50	-----
*TSUGA CANADENSIS VAR. COMPACTA.....				
Quite dwarf and globe-like.	4 to 3 inches.	.25	2.00	-----
*TSUGA CANADENSIS VAR. MACROPHYLLA.....				
Broad foliage, makes a fine specimen.	4 to 6 inches.	.25	2.00	-----
TSUGA CANADENSIS VAR. PENDULA (Sargent's).....				
Most unique, branches very drooping.	6 to 8 inches.	.25	2.00	-----
*TSUGA CAROLIANA (Carolina Hemlock).....	3 to 4 feet.	1.50	-----	-----
Graceful species, appears to be perfectly hardy.	8 to 15 inches.	1.00	9.00	-----
TSUGA SIEBOLDII.....	18 to 24 inches.	1.50	12.50	-----
From Japan. This hemlock has slender branches and	18 to 21 inches.	1.50	12.50	-----
bright glossy foliage.	2 to 3 feet.	2.00	18.00	-----
YEW, see Taxus.				

## EVERGREEN SHRUBS.

		EACH.	PER 10.	PER 100.
ANDROMEDA POLIFOLIA.....	10 to 12 inches.	\$ .25	\$2.00	-----
Very dwarf, flowers pink in June.				
ANDROMEDA, also see Pieris.				
ANDROMEDA, also see Oxydendrum, Deciduous Trees.				
AZALEA AMOENA, see page 5.				
BERBERIS AQUIFOLIUM (Mahonia).....	8 to 12 inches.	.25	2.00	\$15.00
Holly-like leaves, yellow flowers in May. Handsome ever-	12 to 18 inches.	.35	2.50	30.00
green for shady places.	18 to 30 inches.	.50	4.00	30.00

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## EVERGREEN SHRUBS.

		EACH.	PER 10	PER 100
BERBERIS JAPONICA (Japan Mahonia).....	6 to 8 inches.	\$.25	\$2.00	\$15.00
Very effective, large holly-like leaves. Does best in partial shade.	12 to 18 inches.	.35	2.50	-----
	2 to 3 feet.	.75	5.00	-----
BOX, see Buxus.				
*BUXUS SEMPERVIRENS VAR. (Suffruticosa) see page 20.				
The box plant of the old time garden borders and also of the very new, for such is the popular call for it just now that the demand can hardly be supplied. The following 8 sorts are all very interesting and make fine specimens.	3 to 4 inches.	.20	1.25	6.00
	4 to 6 inches.	.30	1.75	8.00
BUXUS, following garden varieties:	10 to 12 inches.	.75	6.00	-----
	12 to 15 inches.	1.00	8.00	-----
ARGENTEA VARIEGATA, FORTUNEI, HANDSWORTHII, JAPONICA AUREA, LATIFOLIA, MICROPHYLLA GLAUCA, NAVICULARIS, PYRAMIDALIS.				
COTONEASTER, see Deciduous Shrubs.				
DAPHNE CNEORUM, (Hardy Sweet Daphne) see page 10.				
*EUONYMUS RADICANS (Creeping Evergreen).....	2 to 3 inches.	.15	1 00	6.00
Spreading or trailing evergreen with small leaves. Will also cling like an ivy (Hedera).	5 to 8 inches.	.25	2.00	15.00
	8 to 12 inches.	.35	2.50	20.00
	1 to 2 feet.	.50	4.00	-----
EUONYMUS RADICANS VAR. ERECTA.....	8 to 12 inches.	.35	2.50	20.00
More upright form of preceding, broader foliage.				
EUONYMUS RADICANS VAR. VARIEGATA.....	2 to 6 inches.	.15	1 00	6 00
Form of the second above with beautifully white margin to foliage.	6 to 10 inches.	.25	2.00	15 00
	10 to 12 inches.	.35	2.50	20.00
	18 to 24 inches.	.50	4 00	-----
	Bush form.	.75	6.00	-----
OTHER EUONYMUS, see Deciduous Shrubs.				
FURZE, see Ulex.				
HOLLY, see Ilex. Evergreen Trees.				
ILEX, see Evergreen Trees and Deciduous Shrubs.				
*KALMIA LATIFOLIA (Mountain Laurel).....	6 to 8 inches.	.25	2 00	-----
Next to the Rhododendrons, the Mountain Laurel is our most beautiful evergreen shrub. Easy to transplant and thrives under conditions favorable to Rhododendrons.	10 to 12 inches.	1.25	10.00	-----
	12 to 24 inches.	2.50	-----	-----
	Collected, 2 to 3 feet.	.75	6.00	45.00
LAUREL, see Kalmia.				
MAHONIA, see Berberis.				
*PIERIS FLORIBUNDA (Andromeda).....	12 to 15 inches.	1.50	12.50	-----
Remarkable for its earliness of bloom. Low growing and very desirable.	15 to 18 inches.	2.50	-----	-----
PIERIS JAPONICA (Japan Andromeda).....	4 to 6 inches.	.35	3.00	25.00
Charming low-growing shrub. Blooms very early, quite rare.	12 to 15 inches.	1.25	9.00	75.00
	15 to 18 inches.	2.50	20.00	-----
RHODODENDRONS, see page 4.				
ROSE-BAY, see Rhododendrons, page 4.				
ULEX EUROPEA FL. PL. (Furze) in pots.....	1 to 2 feet.	1.00	8.00	-----

## DECIDUOUS SHRUBS.

		EACH.	PER 10	PER 100
ACACIA, see Deciduous trees.				
ALMOND, see Prunus Amygdalus.				
ALTHEA, see Hibiscus.				
*AMORPHA FRUTICOSA (Indigo Shrub).....	8 to 10 inches.	\$.15	\$1 00	\$6 00
Medium size, flowers dark purple in spikes.	2 to 3 feet.	.35	2.00	15.00
	3 to 4 feet.	.50	3 00	20.00
	5 to 6 feet.	.75	5 00	-----
*AMORPHA CANESCENS (Lead Plant).....	6 to 8 inches.	.15	1 00	6 00
Tree flowering; low growing; flowers blue in June.	8 to 12 inches.	.25	1.75	8 00
*ACANTHOPANAX PENTAPHYLLUM (Aralia Pentaphylla).....	4 to 10 inches.	.15	1 00	8.00
Very graceful shrub, dark shining leaves. From Japan.	1 to 2 feet.	.25	1.75	15.00
	2 to 3 feet.	.35	2.50	20.00
	4 to 5 feet.	.75	5.00	-----
	3 to 4 feet.	.35	2.00	-----
	5 to 8 feet.	.75	5.00	-----
ARALIA CHINENSIS (Hercules Club).....				
Prickly stems, enormous compound leaves often four feet in diameter. Produces large clusters of creamy white blooms in August followed by black berries.				
ARALIA PENTAPHYLLA, see Acanthopanax.				
ARALIA SPINOSA (Angelica Tree).....	3 to 4 feet.	.35	2.00	-----
American tree something like preceding in appearance.	4 to 6 feet.	.75	5 00	-----
	6 to 8 feet.	1.00	7 50	-----
AZALEA, Hardy kinds, see page 5.				
BARBERRY, see Berberis, also Evergreen Shrubs.				
BERBERIS AQUIFOLIUM, see Evergreen Shrubs.				
*BERBERIS ILICIFOLIA (Holly-Leaved Barberry).....	6 to 8 inches.	.15	1 00	-----
One of the best almost evergreen shrubs. Leaves resemble holly and are brilliant in the Fall.	12 to 15 inches.	.30	2 00	15.00
*BERBERIS NEUBERTII.....	6 to 8 inches.	.15	1 00	8.00
Interesting holly-like leaves.	3 to 4 feet.	.30	4 00	-----
*BERBERIS THUNBERGII, see pages 10 and 20.				
*BERBERIS VULGARIS (Common Barberry).....	8 to 12 inches.	.15	1 00	6.00
Familiar to all and is really one of the most useful and graceful shrubs. Foliage and fruit in the Fall very interesting.	12 to 18 inches.	.25	2.00	12.00
	18 to 24 inches.	.35	2.50	18.00
*BERBERIS VULGARIS VAR. PUPUREA.....	8 to 12 inches.	.15	1 00	8.00
Purple foliage form of the preceding.	12 to 18 inches.	.25	2 00	12.00
	4 to 5 feet.	.75	6.00	50.00
BLACK ALDER, see Ilex.				
*CALLICARPA PUPUREA.....	6 to 8 inches.	.10	.75	5 00
Compact shrub producing showy blue fruit in the Fall disposed in clusters from the leaf axis.	2 to 3 feet.	.35	2.50	15.00
	3 to 4 feet.	.50	4 00	25.00
CALIFORNIA PRIVET, see Ligustrum, and Hedge Plants page 20.				
*CALYCANTHUS FLORIDUS (Sweet Shrub).....	8 to 10 inches.	.15	1 00	8.00
Prized for its fragrant blooms. Is a desirable shrub for general planting.	1 to 2 feet.	.20	1.50	10.00
	2 to 3 feet.	.35	2.50	18.00
	3 to 4 feet.	.50	4 00	25.00
	4 to 5 feet.	.75	6.00	50.00
*CARAGANA ARBORESCENS (Siberian Pea).....	6 to 8 inches.	.15	1 00	8.00
Light pea-green, locust-like foliage, yellow blooms in May.	4 to 5 feet.	.75	5.00	-----
*CARAGANA ARBORESCENS VAR. PENDULA.....	8 to 10 inches.	.25	2 00	-----
Weeping form of preceding.	10 to 15 inches.	.30	2.50	-----

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DECIDUOUS SHRUBS.		EACH.	PER 10	PER 100
CEANOTHUS AMERICANUS (New Jersey Tea).....	2 to 3 feet.	\$ .35	\$2.00	\$12.00
*CEPHALANTHUS OCCIDENTALIS (Button Ball Bush).....	6 to 8 inches.	.15	1.00	-----
White ball-like bloom in July and August.				
CHAMAECERASUS, see Lonicera.				
CHIONANTHUS VIRGINIANA (White Fringe) .....	12 to 18 inches.	.25	2.00	-----
More properly a low-growing tree. Flowers white in		.50	4.50	-----
drooping panicles.		1.00	9.00	-----
		1.50	12.00	-----
CLEMATIS STANS, see Herbaceous Plants.				
*CLETHRA ALNIFOLIA (Sweet Pepper bush).....	6 to 10 inches.	.15	1.00	6.00
Medium-sized shrub, fragrant white blooms in terminal pan-		.25	2.00	-----
icles in July and August. Grows well in partial shade, also				
where very swampy.				
*COLUTEA ABROSCENS.....	8 to 10 inches.	.15	1.00	-----
Strong growing, yellow and orange pea-like flowers, fol-		.75	4.00	25.00
lowed by peculiar flesh-colored pods.				
CORNUS ALTERNIFOLIA.....	5 to 7 feet.	1.00	7.50	-----
CORNUS AMONUM (Silky Dogwood).....	3 to 4 feet.	.35	2.00	-----
*CORNUS ALBA VAR. SIBERICA (Red-Twigged Dogwood).....	8 to 10 inches.	.15	1.00	4.50
The very much used shrub for solid red-twigged effects in		.25	2.00	10.00
the winter, is also a desirable shrub at other seasons. The		.30	2.50	15.00
blooms while not showy are quite graceful. Will thrive well		.35	3.00	20.00
on quite wet and.		.50	3.00	25.00
		.75	5.00	35.00
CORNUS ALBA VAR. SPÆTHI (Golden Leaved).....	12 to 18 inches.	.35	3.00	-----
Dogwood with leaves broadly banded with golden yellow.		.75	5.00	-----
CORNUS ALBA VAR. VARIEGATA.....	8 to 12 inches.	.35	2.50	-----
Similar to preceding, but leaves are bordered with white.		.50	3.50	-----
CORNUS ALBA VAR. VARIEGATA ELEGANTISSIMA.....	2 to 3 feet.	.75	5.00	-----
Similar to preceding but more decidedly variegated.				
CORNUS FLORIDA, see Deciduous Trees.				
*CORNUS MAS (Cornelian Cherry).....	6 to 8 inches.	.15	1.00	8.00
Tall shrub or small tree. Flowers before leaves, yellow:		.25	2.00	15.00
fruit scarlet and edible.		.35	2.50	20.00
		.75	5.00	-----
CORNUS MAS VAR. VARIEGATA.....	6 to 8 inches.	.25	2.00	-----
Variegated-leaved form of preceding.		.75	5.00	-----
CORNUS FLORIDA AND VAR., see page 8.				
CORYLUS AVELLANA VAR. LACINIATA (Hazel-Nut) .....	3 to 4 feet.	.50	4.00	-----
This variety has very beautifully cut foliage.				
*CORYLUS MAXIMA VAR. PUPUREA.....	10 to 12 inches.	.15	1.25	10.00
Broad-leaved hazel-nut with deep purple foliage like the		.25	2.00	15.00
purple beech in color.		.50	3.50	-----
		2.50		-----
*COTONEASTER HORIZONTALIS.....	2 to 4 inches.	.15	1.00	8.00
Delightful low-growing or spreading shrub from Japan		.25	2.00	15.00
with small glossy foliage almost evergreen and bright red		.50	3.50	-----
holly-like fruits.				
*COTONEASTER MICROPHYLLA.....	8 to 12 inches.	.15	1.00	8.00
Like preceding, but smaller leaves.				
*COTONEASTER SIMONSI.....	6 to 8 inches.	.15	1.00	8.00
Another form, quite upright in form; produces its bright		.75	4.00	-----
red fruit freely.				
CRATAEGUS, see Deciduous Trees.				
CYDONIA JAPONICA (Japan Quince) .....	12 to 15 inches.	.25	2.00	12.00
Well known shrubs with very early brilliant scarlet		.35	2.50	15.00
blooms. It is also used for hedges.		.50	3.50	25.00
		.75	5.00	-----
CYDONIA JAPONICA VAR. ALBA (White).....	12 to 18 inches.	.25	2.00	-----
White form of preceding.		.35	2.50	-----
		.50	3.50	-----
		.75	5.00	-----
CYDONIA JAPONICA VAR. ALBA GRANDIFLORA.....	2 to 3 feet.	.35	2.00	-----
Very showy white form of Japan Quince.				
CYDONIA JAPONICA VAR. ATROCOCCINEA.....	2 to 3 feet.	.50	3.00	-----
Deep Scarlet Japan Quince.				
CYDONIA JAPONICA VAR. MALLARDI.....	2 to 3 feet.	.70	5.00	-----
Rose-bordered red Japan Quince.				
CYDONIA JAPONICA VAR. SANGUINEA PLENA.....	3 to 4 feet.	1.00	7.50	-----
Double Scarlet Japan Quince.				
CYDONIA JAPONICA VAR. VERSICOLOR LUTESCENS.....	18 to 24 inches.	.35	2.50	-----
Beautifully variegated Japan Quince.		.50	3.50	-----
*CYTISUS PUPUREUS.....	4 to 5 inches.	.15	1.00	9.00
Very low-growing pea-like shrub with light pink flowers		.35	2.50	-----
in May.				
DAPHNE CNEORUM, see Evergreen Shrubs.				
DAPHNE GENKWA.....	1 to 2 feet.	.50	-----	-----
Japan form with blue blooms; very early.				
*DAPHNE MEZEREUM.....	8 to 10 inches.	.20	1.75	-----
Blooms before leaves, pink, very fragrant.				
*DAPHNE MEZEREUM VAR. ALBA.....	6 to 10 inches.	.20	1.75	-----
Similar to preceding, flowers white.				
DESMODIUM, see Herbaceous Plants.				
DEUTZIA SCABRA VAR. CANDIDISSIMA.....	3 to 4 feet.	.35	2.00	-----
Tall-growing shrub, showy double white flowers in July.		.50	3.50	-----
From China and Japan.		1.00	7.50	-----
DEUTZIA SCABRA VAR. DOUBLE PINK.....	2 to 3 feet.	.35	2.50	12.00
		.75	5.00	-----
DEUTZIA SCABRA VAR. WATERERI.....	4 to 5 feet.	.75	4.50	-----
Large single form.				
DEUTZIA SCABRA VAR. WELLSII.....	4 to 5 feet.	.75	4.50	-----
Another single form.				
*DEUTZIA GRACILIS (Dwarf White).....	6 to 12 inches.	.15	1.00	8.00
A very popular and desirable low-growing shrub.		.35	2.00	15.00
		.50	3.50	25.00
DEUTZIA GRACILIS VAR. AUREA.....	18 to 24 inches.	.50	4.50	-----
Variety of preceding, yellowish foliage.				
*DEUTZIA LEMONII, see page 10.				
Very desirable new hybrid garden form of dwarf habit.				
*DEUTZIA LEMONII COMPACTA.....	6 to 8 inches.	.15	1.25	10.00
Form of preceding, but even more compact in growth.		.50	4.50	-----
*DEUTZIA PARVIFLORA.....	6 to 8 inches.	.15	1.25	10.00
Taller growing species than Gracilis from China.				

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## DECIDUOUS SHRUBS.

		EACH.	PER 10.	PER 100.
DEUTZIA SCABRA VAR. PRIDE OF ROCHESTER .....	2 to 3 feet.	\$ .50	\$4.50	-----
Very beautiful form of the tall Deutzia. Flowers double	3 to 4 feet.	.35	2.50	\$15.00
white.	4 to 5 feet.	.50	3.50	20.00
DIERVILLA (Wiegela).				
The following eight forms are various hybrids of the species Florida, grandiflora, Japonica and floribunda. All are very desirable garden shrubs of graceful habits, and producing in the greatest profusion their attractive blooms in May and June and many of them at intervals throughout summer.				
DIERVILLA HYBRIDA VAR. CONQUETE .....	2 to 3 feet.	.50	-----	-----
A new sort with enormous deep rose blooms.				
*DIERVILLA HYBRIDA VAR. AMABILIS .....	6 to 8 inches.	.15	1.00	8.00
Vigorous, deep rose flowers in greatest profusion.				
DIERVILLA HYBRIDA VAR. AMABILIS ALBA .....	1 to 2 feet.	.25	2.00	15.00
White form of preceding.	2 to 3 feet.	.35	3.00	-----
	3 to 5 feet.	.50	4.00	-----
*DIERVILLA HYBRIDA VAR. CANDIDA .....	6 to 8 inches.	.15	1.00	8.00
Very desirable white variety, vigorous.	3 to 4 feet.	.35	3.00	-----
DIERVILLA HYBRIDA VAR. EVA RATHKE .....	1 to 2 feet.	.25	2.00	-----
Dark red flowers, medium-sized bush.				
DIERVILLA HYBRIDA VAR. MONTESQUIEU .....	4 to 6 feet.	.75	5.00	-----
Another dark red form, stronger grower.				
*DIERVILLA HYBRIDA VAR. ROSEA .....	6 to 8 inches.	.15	1.25	10.00
Moderately dwarf and bushy form, flowers a very light	12 to 18 inches.	.25	2.00	-----
pleasing pink.	18 to 24 inches.	.35	2.50	15.00
	3 to 4 feet.	.50	4.00	-----
*DIERVILLA HYBRIDA VAR. ROSEA VARIEGATA .....	6 to 8 inches.	.15	1.25	10.00
Variegated-leaved form of the preceding.	1 to 2 feet.	.25	2.00	15.00
	2 to 3 feet.	.50	3.50	-----
	2 to 3 feet.	.35	3.00	-----
DIRCA PALUSTRIS (Leather wood) .....				
Interesting native shrub, grows well in the shade of other plants.				
DOGWOOD, see Cornus				
DOGWOOD, WHITE, RED, AND PINK, see page 8.				
ELDER, see Sambucus				
*ELEAGNUS UMBELLATA (Silver Thorn) .....	6 to 8 inches.	.15	1.00	6.00
Effective tall growing shrub with silvery foliage, spicy	7 to 9 feet.	1.50	10.00	-----
blooms and showy edible fruit, late in the fall.				
*ELEAGNUS LONGIPES .....	2 to 4 inches.	.15	1.25	-----
Medium sized shrub, conspicuous for its cherry-like	4 to 6 feet.	.75	6.00	-----
fruits, ripening in July; showy and edible.				
EUONYMUS ALATUS (Burning Bush) .....	4 to 8 inches.	.25	2.00	18.00
Very distinct shrub, branches conspicuously winged;	15 to 24 inches.	.75	6.00	55.00
foliage in fall intense crimson. Very rare and beautiful shrub	4 to 5 feet.	1.50	12.50	-----
*EUONYMUS AMERICANUS .....	12 to 15 inches.	.15	1.25	10.00
Tall, tree-like, brilliant pendant fruits in fall.	2 to 3 feet.	.25	2.00	-----
EUONYMUS OBOVATUS .....	1 to 2 feet.	.25	2.00	-----
EUONYMUS EUROPEUS (Burning Bush) .....	2 to 3 feet.	.35	2.50	-----
Tall, tree-like, leaves smaller; fruit clusters more	4 to 5 feet.	.50	4.50	-----
abundant and showy.	5 to 6 feet.	.75	6.00	-----
	6 to 8 feet.	1.00	7.50	-----
EUONYMUS NANUS (Linearis) .....	1 to 2 feet.	.20	1.50	-----
Handsome shrub for rockeries and slopes. Slender foli-	2 to 3 feet.	.35	2.50	-----
age, and evergreen in protected locations.	3 to 4 feet.	.50	3.50	-----
*EXOCHORDA GRANDIFLORA (Pearl Shrub) .....	1 to 2 feet.	.20	1.50	-----
Tall shrub of graceful habit, bearing profusion of showy	2 to 3 feet.	.35	2.50	-----
pearly-white blooms very early in the spring.	5 to 8 feet.	1.00	7.50	-----
FORSYTHIA INTERMEDIA (Hybrid Forsythia) .....	2 to 3 feet.	.35	2.50	15.00
Hybrid garden form and extremely free blooming.	3 to 4 feet.	.50	3.50	-----
*FORSYTHIA SUSPENS. ....	6 to 8 inches.	.15	1.00	8.00
Very useful shrub with a wreath of slender vine-like	4 to 5 feet.	.75	5.00	-----
branches and profusion of golden bell-like blooms. Can be				
trained as a vine to a height of at least forty feet.				
FORSYTHIA SUSPENS. VAR. FORTUNII .....	18 to 24 inches.	.25	1.75	-----
More shrub-like than the preceding, otherwise very	2 to 3 feet.	.35	2.50	-----
like it.	3 to 4 feet.	.50	3.50	-----
	5 to 6 feet.	.75	5.00	-----
*FORSYTHIA VIRIDISSIMA (Golden-Bell) .....	6 to 8 inches.	.15	1.00	8.00
The most common of the Forsythias. Deep green foli-	1 to 2 feet.	.25	1.75	12.50
age and branches.	2 to 3 feet.	.35	2.50	20.00
	3 to 4 feet.	.50	3.50	25.00
	4 to 5 feet.	.75	5.00	-----
GOLDEN-BELL, see Forsythia.				
GOLDEN ELDER, see Sambucus.				
GOLDEN SPIRÆA, see Physocarpa.				
HAZEL-NUT, see Corylus.				
HEDGE-PLANTS, see page 20.				15.00
HIBISCUS SYRIACUS (Althea or Rose of Sharon) .....	1 to 2 feet.	.25	2.00	15.00
This is a popular garden shrub. The type bears single	2 to 3 feet.	.35	2.50	20.00
rosy red flowers. The following twelve varieties are all	3 to 4 feet.	.50	3.50	30.00
very desirable and cover a great range of color and form,				
both single and double:				
BICOLOR .....	3 to 4 feet.	.50	3.50	-----
Double, flower variegated rose and pink.				
BOULE DE FEU .....	3 to 4 feet.	.50	3.50	-----
Violet red, well formed flowers.				
COMTE DE HAINAUT .....	12 to 18 inches.	.35	2.50	-----
Good form, light pink.	3 to 4 feet.	.50	3.50	30.00
JEANNE D'ARC .....	18 to 24 inches.	.35	2.50	20.00
New variety, fine foliage; blooms pure white.	2 to 3 feet.	.50	3.50	25.00
LUTEOLA PLENA .....	8 to 12 inches.	.25	2.00	-----
Creamy white and double; quite dwarf.	3 to 4 feet.	.50	3.50	-----
LEOPOLDII .....	12 to 18 inches.	.25	2.00	15.00
Flesh color and large; deeply-cut foliage.	2 to 3 feet.	.35	2.50	20.00
PAEONIA FLORA .....	8 to 12 inches.	.25	2.00	-----
Rosy purple and double.				
PULCHERRIMUS .....	18 to 24 inches.	.35	2.50	-----
Deep rose.	2 to 3 feet.	.50	3.50	25.00
TOTUS ALBUS SIMPLEX .....	12 to 18 inches.	.25	2.00	15.00
Very dwarf, single and of the purest white.	2 to 3 feet.	.35	2.50	-----
SINGLE MIXED .....	18 to 24 inches.	.25	1.75	12.00
	2 to 3 feet.	.30	1.00	15.00
SINGLE BLUE .....	2 to 3 feet.	.35	2.50	20.00
Large flowers of a pleasing shade of blue, quite a	3 to 4 feet.	.50	3.50	-----
novelty in altheas.				

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## DECIDUOUS SHRUBS.

		EACH.	PER 10.	PER 100.
<b>HYBISCUS SYRIACUS—Continued.</b>				
ST. CLAIR.....	18 to 24 inches.	\$.25	\$2.00	-----
Light pink, rose at base.	3 to 4 feet.	.35	2.50	-----
VARIEGATA.....	1 to 2 feet.	.25	2.00	\$15.00
Foliage variegated. Flowers deep crimson.	2 to 3 feet.	.35	3.00	20.00
	3 to 4 feet.	.50	4.50	30.00
*HIPPOPHAE RHAMNOIDES (Sea Buckthorn).....	8 to 12 inches.	.15	1.25	10.00
Shrub with whitish appearing leaves and bark. Does especially well at the seashore.	12 to 18 inches.	.25	2.00	15.00
<b>HONEYSUCKLE, see Lonicera.</b>				
HYDRANGEA HORTENSIS VAR. COERULEA (single blue)...	2 to 2½ feet.	.50	4.50	-----
Flat flower heads, blooms in July and its deep blue blossoms are very desirable.	2 to 3 feet.	.75	6.00	-----
*HYDRANGEA PANICULATA.....	1 to 2 feet.	.15	1.25	-----
Shrub more erect than the following, the flower heads stand upright.	2 to 3 feet.	.25	2.00	-----
	3 to 4 feet.	.50	4.50	-----
	4 to 5 feet.	.75	6.00	-----
<b>HYDRANGEA PANICULATA VAR. GRANDIFLORA, see page 11.</b>				
*HYDRANGEA QUERCIFOLIA.....	10 to 12 inches.	.35	3.00	-----
Magnificent shrub native to Eastern United States, large bold foliage which turns brilliant red in the fall; rare.	12 to 15 inches.	.50	4.50	-----
	2 to 3 feet.	.75	6.00	-----
*HYPERICUM AUREUM.....	6 to 8 inches.	.20	1.75	15.00
Desirable low growing shrub, with showy yellow blooms.	3 to 4 feet.	.50	4.50	-----
July and August.				
HYPERICUM KALMIANUM.....	3 to 4 feet.	.50	3.50	-----
Taller growing than preceding.				
ILEX SERRATA (Japan Black Alder).....	18 to 24 inches.	.75	6.00	-----
ILEX VERTICILLATA (Black Alder) (berry-bearing).....	1 to 2 feet.	.50	3.50	-----
Native shrub of great beauty, especially when in the glory of its autumn load of brilliant berries.				
<b>INDIGO SHRUB, see Amorpha.</b>				
ITEA VIRGINICA.....	8 to 12 inches.	.15	1.25	9.00
Low-growing shrub with glossy foliage and white terminal clusters of bloom, July; desirable.	12 to 15 inches.	.35	3.00	30.00
	2 to 3 feet.	.50	3.50	-----
<b>JAPAN QUINCE, see Cydonia.</b>				
JASMINUM NUDIFLORUM (Yellow Jasmine).....	2 to 3 feet.	.35	2.50	-----
This Jasminum is hardy in a protected location. Blooms very early and its fragrant bright flowers are always welcome.				
*KERRIA JAPONICA (Globe Flower).....	10 to 12 inches.	.15	1.25	8.00
Graceful shrub with deep green bark and yellow buttercup-like blooms. Very desirable for grouping.	18 to 24 inches.	.35	2.50	15.00
	2 to 3 feet.	.50	3.50	20.00
*KERRIA JAPONICA VAR. AUREA (new).....	12 to 15 inches.	.75	-----	-----
*KERRIA JAPONICA VAR. LACINIATA (new).....	8 to 12 inches.	.75	-----	-----
*KERRIA JAPONICA VAR. FL. PL. (Double).....	1 to 2 feet.	.20	1.50	-----
Form of the Kerria with quite double blooms resembling small yellow roses.	2 to 3 feet.	.35	3.00	20.00
	3 to 4 feet.	.50	4.00	30.00
*KERRIA JAPONICA VAR. NANA VARIEGATA.....	10 to 12 inches.	.20	1.50	-----
Quite dwarf form of Kerria with silvery-like foliage.	12 to 15 inches.	.35	2.50	15.00
	15 to 18 inches.	.50	3.50	20.00
	18 to 24 inches.	.75	5.00	35.00
LIGUSTRUM IBOTA (Chinese Privet).....	3 to 4 feet.	.25	2.00	14.00
Very hardy shrub of upright habit and fragrant blooms. Much used for hedging, especially where the so-called California Privet does not endure the climate.	4 to 5 feet.	.50	3.50	18.00
	5 to 6 feet.	.75	5.00	-----
*LIGUSTRUM IBOTA VAR. REGELIANUM.....	8 to 10 inches.	.15	1.25	9.00
Very graceful form of preceding.	12 to 18 inches.	.35	3.00	-----
	2 to 3 feet.	.75	6.00	-----
<b>LIGUSTRUM OVALIFOLIUM (California Privet), see Hedge Plants, page 20.</b>				
LIGUSTRUM OVALIFOLIUM VARIEGATA.....	5 to 6 feet.	.75	6.50	-----
A form of California Privet with beautifully variegated leaves.	6 to 7 feet.	1.00	7.50	-----
LIGUSTRUM VULGARIS (English Privet).....	8 to 12 inches.	.15	1.00	6.00
This is the "Prim" of the English gardens. Is a very desirable shrub and very hardy.	12 to 18 inches.	.25	1.75	12.50
	18 to 24 inches.	.35	2.00	15.00
<b>LILAC, see Syringa, and page 12.</b>				
*LONICERA SPINOSA (Albert's Honeysuckle).....	6 to 10 inches.	.15	1.25	8.00
Low shrub with trailing branches, leaves bluish green; blooms very fragrant and in May; fine for rockeries, etc.	12 to 15 inches.	.25	2.00	15.00
	15 to 18 inches.	.35	2.50	-----
LONICERA COERULEA.....	4 to 6 feet.	1.00	7.50	-----
Spreading shrub with blue fruit.				
LONICERA CHRYSANTHA.....	3 to 4 feet.	.50	4.50	-----
LONICERA FEUZLEI.....	18 to 24 inches.	.20	1.75	-----
LONICERA FEUZLEI.....	2 to 3 feet.	.35	2.50	-----
*LONICERA FRAGRANTISSIMA.....	6 to 8 inches.	.15	1.25	-----
Very useful shrub of vigorous growth, almost evergreen. Makes a very effective hedge.	3 to 4 feet.	.35	2.50	6.00
	4 to 5 feet.	.50	4.50	15.00
	6 to 8 feet.	1.25	10.00	-----
*LONICERA STANDISHI.....	8 to 10 inches.	.15	1.25	-----
Almost evergreen, blooms very early and fragrant.	2 to 3 feet.	.50	3.50	-----
	4 to 5 feet.	.75	5.00	-----
*LONICERA TATARICA (Tatarian Bush Honeysuckle).....	8 to 12 inches.	.15	1.25	9.00
Well known bush Honeysuckle, desirable shrub of upright growth. Fruit red and ornamental in late summer.	18 to 24 inches.	.25	2.00	16.00
	2 to 3 feet.	.35	3.00	-----
	3 to 4 feet.	.50	4.50	-----
	6 to 8 feet.	1.00	7.50	-----
LONICERA TATARICA VAR. GRANDIFLORA ROSEA.....	6 to 8 inches.	.15	1.00	6.00
Form of preceding, more showy flower.	18 to 24 inches.	.25	2.00	15.00
	3 to 4 feet.	.35	2.50	-----
LONICERA VIRGINALIS ALBA.....	12 to 18 inches.	.25	2.00	-----
Graceful in outline and produces showy fruit in late summer.	18 to 24 inches.	.35	2.50	-----
MYRICA CERIFERA (Bayberry).....	1 to 2 feet.	.25	1.50	12.00
Native shrub, very useful for sandy places and near sea.	2 to 2½ feet.	.35	2.00	15.00
<b>NELLIA OPULIFOLIUS (Spiraea), see Physocarpus.</b>				
<b>PAEONIA MOUTAN (Japan Tree Paeonia), see page 15.</b>				
*PHILADELPHUS CORONARIUS (Sweet Syringa).....	8 to 12 inches.	.15	1.25	8.00
An old garden favorite, its sweet flowers and associations making it dear to many.	12 to 18 inches.	.25	2.00	-----
	3 to 4 feet.	.50	3.50	-----
PHILADELPHUS CORONARIUS VAR. AUREA.....	6 to 8 inches.	.15	1.00	8.00
Very like preceding, and has bright golden foliage.	12 to 18 inches.	.35	2.50	20.00
	2 to 3 feet.	.50	3.50	-----
	3 to 4 feet.	1.00	7.50	-----

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	EACH.	PER 10	PER 100
PHILADELPHUS CORONARIUS VAR. NANUS (Dwarf).....12 to 18 inches.	\$.50	\$4.50	-----
Dwarf form of the two preceding, making cushion-like tufts of foliage.			
*PHILADELPHUS HYBRIDA VAR. GRANDIFLORUS (Mock orange).....8 to 10 inches.	.15	1.25	\$10.00
Favorite old garden form, often growing 18 to 20 feet tall.	.35	2.50	-----
Large showy white blooms not very fragrant.	.50	4.00	-----
PHILADELPHUS HYBRIDA VAR. (Nivalis).....4 to 5 feet.	.50	4.00	-----
Syringo with pure white flowers quite to center; fragrant	.75	6.00	-----
*PHILADELPHUS HYBRIDA VAR. (Speciosissimus).....8 to 10 inches.	.15	1.00	8.00
One of the best syringos, growing 6 to 10 feet, branching	.35	2.50	-----
freely and producing great wreaths of fragrant white	.50	3.50	-----
blooms with rich orange centers.	.75	5.00	-----
	1.00	7.50	-----
*PHILADELPHUS HYBRIDA LEMOINEI.....6 to 8 inches.	.15	1.25	9.00
Dwarfer than preceding, and very free blooming.	.25	2.00	15.00
	.35	3.00	25.00
	.50	4.00	-----
	.15	1.25	10.00
*PHILADELPHUS HYBRIDA VAR. LEMOINEI (Avalanch).....6 to 8 inches.	.15	1.25	10.00
Wonderful in its profusion of bloom.	.35	2.50	-----
*PHILADELPHUS HYBRIDA VAR. LEMOINEI (Boule de Argent).....12 to 18 inches.	.50	3.50	-----
A veritable ball of white flowers, double.	.15	1.25	10.00
*PHILADELPHUS HYBRIDA VAR. LEMOINEI (Candelabra). 6 to 8 inches.	.15	1.25	10.00
Branches gracefully bend under the weight of their blooms.			
*PHILADELPHUS HYBRIDA VAR. LEMOINEI (Gerbe de Neig) 6 to 8 inches.	.15	1.25	10.00
A solid mass showy white when in bloom.			
*PHILADELPHUS MICROPHYLLUS.....6 to 10 inches.	.15	1.25	-----
Dwarf species. Seldom growing more than three feet	.25	2.00	-----
high, flowers white.	.35	3.00	-----
	.50	4.00	-----
PHYSOCARPUS OPULIFOLIUS (Ninebark) (Spiræa).....2 to 3 feet.	.25	2.00	15.00
Sometimes classed under Spiræa. Strong growing	.35	2.50	20.00
shrub, does quite well in shady locations.			
PHYSOCARPUS OPULIFOLIUS VAR. AUREA.....18 to 24 inches.	.25	2.00	15.00
Golden-leaved form of preceding, very useful in creating	.35	2.50	20.00
strong color foliage effects in gardens.	.50	3.50	-----
	1.00	7.50	-----
PIERIS MARIANA (Andromeda) (Stagger Bush).....2 to 3 feet.	.75	6.00	-----
EVERGREEN SORTS, see Evergreen Shrubs.			
PRUNUS AMYGDALUS (Pink Flowering Almond).....2 to 3 feet.	.35	2.50	-----
Well known early dwarf almond with clear pink double			
flowers forming wreaths of the stems.			
PRUNUS AMYGDALUS VAR. ALBA (Flowering Almond, white) 2 to 3 feet,	.35	2.50	-----
White form of preceding.			
RHAMNUS CATHARTICUS (Buckthorn).....6 to 10 inches.	.15	1.00	8.00
Tree-like shrub bearing clusters of berry-like fruits	1.00	7.50	-----
and makes a good hedge.			
*RHODOTYPOS KERROIDES.....6 to 10 inches.	.15	1.25	10.00
Effective shrub bearing pure white flowers in May.	.25	2.00	-----
	.50	3.50	-----
	.25	2.00	15.00
RHUS COPALLINA (Shining Sumach).....1 to 2 feet.	.25	2.00	15.00
Beautiful native shrub, glossy foliage, and the foliage in			
the fall is very brilliant.			
RHUS COTINUS (Smoke Tree).....6 to 8 inches.	.15	1.25	10.00
Well known tree-like shrub, profusely plumed with its	.35	2.50	15.00
feathery flower stems. Gives a very pleasant effect.	.50	3.50	25.00
	.75	5.00	-----
	1.00	7.50	-----
RHUS GLABRA VAR. LACINIATA (Cut-leaved Sumach).....10 to 12 inches.	.25	2.00	-----
Quite a fern-like appearing form and very effective as a	.35	2.50	20.00
foreground plant in shrub masses.	.50	3.50	-----
RHUS SEMIALATA VAR. OSBECKII (Japan Sumach).....10 to 12 inches.	.75	6.00	-----
A very rare and beautiful tree-like form from Japan.	1.00	10.00	-----
The tree form is difficult to procure.	1.50	15.00	-----
RHUS TYPHINA VAR. LACINIATA (New) see page 8.			
RIBES AUREUM (Yellow Flowering Currant).....4 to 5 feet.	.50	3.50	-----
Favorite old shrub with spicy pendent flowers. Our			
plants also produce large and quite edible fruit.			
ROSE, see pages 2-3.			
ROSE ACACIA, see Deciduous Trees.			
RUBUS FRUTICOSUS VAR. (Double Flower Blackberry).....2 to 3 feet.	.35	2.00	-----
Excellent climbing vine for rockeries and sandy slopes,			
This form bears clusters of double white blooms resembling			
miniature roses; foliage almost evergreen.			
RUBUS DELICIOSUS.....2 to 3 feet.	.35	2.50	-----
Rocky Mountain raspberry with pure white flowers and			
interesting foliage.			
SAMBUCUS CANADENSIS (American Elder).....3 to 4 feet.	.25	2.00	15.00
Very useful shrub for planting on wet ground.			
SAMBUCUS CANADENSIS VAR. AUREA (Golden Elder).....18 to 24 inches.	.25	2.00	15.00
A much used golden-foliaged form of preceding.	.35	3.00	20.00
	.50	3.50	25.00
SILVER-THORN, see Eleagnus.			
SMOKE-TREE, see Rhus Cotinus.			
SNOWBALL, see Viburnum and page 11.			
SNOWBERRY, see Symphoricarpos.			
SORBARIA SORBIFOLIA (Spiræa).....6 to 9 inches.	.75	1.00	8.00
Graceful, rapid growing shrub with sumach-like leaves	.25	2.00	-----
and terminal clusters of showy white blooms in July.	.50	3.50	-----
SPIRÆA ALBIFLORA (Japonica Alba).....2 to 3 feet.	.35	3.00	-----
Quite low growing and bushy, white panicles of bloom			
in July and August.			
SPIRÆA ARGUTA.....6 to 8 inches.	.15	1.00	8.00
One of the best of the Spiræa of recent introduction.	.35	2.50	-----
Resembles Thunbergii but is taller and leaves broader.	.50	3.50	-----
*SPIRÆA BULLATA (Crispifolia).....6 to 8 inches.	.15	1.25	-----
Very dwarf, crinkled dark green foliage; flowers deep	.35	3.00	-----
rosy pink.			

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## DECIDUOUS SHRUBS.

		EACH.	PER 10	PER 100
*SPIRÆA BUMALDA .....	3 to 4 feet.	\$ .75	\$5.00	-----
Another dwarf bushy type with rosy pink terminal flower heads.				
*SPIRÆA BUMALDA VAR. A. WATERER.....	6 to 8 inches.	.15	1.25	-----
New form of preceding, with very deep red blooms.				
	1 to 2 feet.	.25	2.00	\$12.00
	2 to 3 feet	.35	3.50	15.00
	3 to 4 feet.	.50	5.00	-----
*SPIRÆA SORBIFOLIA (see Sorbaria).				
*SPIRÆA CANTONIENSIS (Reevesii) .....	6 to 10 inches.	.15	1.25	-----
Medium size and very bushy, is one of the best of the spiræas but should have a protected location.				
	2 to 3 feet.	.35	2.50	-----
	3 to 4 feet.	.50	3.50	-----
*SPIRÆA CANTONIENSIS (Reevesii) fl. pl. ....	8 to 9 inches.	.15	1.25	-----
Beautiful double form of preceding.				
	2 to 3 feet.	.50	4.00	-----
SPIRÆA JAPONICA (Callosa).....	4 to 6 feet.	.50	3.50	-----
Brownish foliage while young, flowers rosy pink in July and August.				
SPIRÆA OPULIFOLIUS, see Physocarpus.				
SPIRÆA PRUNIFOLIA (Plum-Leaved) .....	4 to 6 feet.	.75	5.00	-----
*SPIRÆA PRUNIFOLIA VAR. FL. PL. (Bridal Wreath) .....	8 to 10 inches.	.15	1.00	8.00
Usually known as Bridal Wreath. A fine old garden shrub.				
	3 to 4 feet.	.35	2.50	-----
	4 to 5 feet.	.50	3.50	-----
	6 to 8 feet.	.75	5.00	-----
*SPIRÆA THUNBERGI .....	6 to 8 inches.	.15	1.00	8.00
Charming spiræa with graceful form and abundant bloom.				
Its delicate foliage turns quite brilliant in the fall.				
	8 to 12 inches.	.20	1.50	12.00
	1 to 2 feet.	.35	2.50	20.00
	2 to 3 feet.	.50	3.50	-----
	3 to 4 feet.	.75	5.00	-----
	4 to 5 feet.	1.00	7.50	-----
*SPIRÆA TOMENTOSA VAR. ALBA .....	2 to 3 feet.	.35	2.50	-----
A white form of our native Hardhack.				
	3 to 4 feet.	.50	3.50	-----
*SPIRÆA VAN HOUTEI .....	6 to 8 inches.	.15	1.25	8.00
Perhaps the most beautiful of all the spiræas, both in leaf and in bloom. Form is graceful and the blooms quite envelop it in white about Decoration Day time.				
	1 to 2 feet.	.25	2.00	-----
	2 to 3 feet.	.35	3.00	-----
	3 to 4 feet.	.50	3.50	-----
	4 to 5 feet.	1.00	7.50	-----
*STAPHYLEA COLCHICA (Bladder Nut).....	6 to 8 inches.	.15	1.25	10.00
Vigorous growth; flowers white in May and June .....				
	3 to 4 feet.	.50	3.50	-----
	4 to 6 feet.	.75	6.00	-----
*STEPHANDRA FLEXUOSA .....	6 to 8 inches.	.15	1.00	7.00
Small shrub, foliage deeply toothed; graceful, pendant branches.				
	1 to 2 feet.	.25	2.00	12.00
	2 to 3 feet.	.35	3.00	-----
	3 to 4 feet.	.50	4.00	-----
ST. JOHN SWORTH, see Hypericum.				
*STUARTIA PENTAGYNA .....	1 to 2 feet.	.50	3.50	20.00
STYRAX JAPONICA .....	3 to 4 feet.	.75	6.00	-----
Tree-like shrub, producing profusion of waxy white bell-shaped flowers in June.				
SUMACH (see Rhus.)				
SUMACH, CUT-LEAVED, see page 8.				
SWEET SHRUB, see Calycanthus.				
*SYMPHORICARPUS RACEMOSA (Snowberry).....	8 to 10 inches.	.15	1.00	-----
Slender shrub, bearing clusters of waxy white fruits late in the fall.				
	10 to 12 inches.	.25	2.00	-----
	3 to 4 feet.	.35	2.50	-----
	4 to 5 feet.	.50	3.50	-----
*SYMPHORICARPUS VULGARIS (Indian Currant) .....	8 to 9 inches.	.15	1.00	7.00
Graceful shrub, bearing long wreaths of coral red berries which remain on well into the winter. Very desirable for planting under the shade of other shrubs.				
	18 to 24 inches.	.25	1.50	10.00
	2 to 3 feet.	.35	2.00	15.00
	3 to 4 feet.	.50	3.00	20.00
*SYMPHORICARPUS VULGARIS VAR. VARIEGATA .....	10 to 12 inches.	.25	2.00	-----
Form of preceding with variegated foliage.				
	1 to 2 feet.	.35	3.00	-----
	2 to 3 feet.	.50	3.50	-----
*SYRINGA JAPONICA (Japan Tree Lilac).....	8 to 10 inches.	.20	1.50	-----
A stately tree-like shrub, producing large terminal clusters of creamy white blooms in July.				
	12 to 18 inches.	.35	3.00	-----
	2 to 3 feet.	.50	4.50	-----
	8 to 10 feet.	2.50	20.00	-----
*SYRINGA JOSIKAEA (Late Blooming Blue Lilac).....	6 to 10 inches.	.15	1.25	-----
Tall shrub with glossy foliage, blooms a clear deep blue and weeks later than the common lilacs.				
	12 to 24 inches.	.35	3.00	-----
	4 to 5 feet.	.50	4.00	-----
	5 to 7 feet.	1.00	8.00	-----
*SYRINGA PERSICA (Persian or French Lilac).....	6 to 10 inches.	.15	1.25	10.00
Graceful Lilacs with beautiful blooms.				
	12 to 15 inches.	.25	2.00	17.50
	18 to 24 inches.	.30	2.50	-----
	2 to 3 feet.	.35	3.00	-----
	3 to 4 feet.	.50	4.00	-----
	4 to 5 feet.	.75	6.00	-----
*SYRINGA PERSICA VAR. ALBA (White Persian).....	8 to 12 inches.	.15	1.25	10.00
Like preceding, flowers at maturity quite white.				
	12 to 18 inches.	.25	2.00	15.00
	2 to 3 feet.	.35	2.50	-----
	3 to 4 feet.	.50	3.50	-----
*SYRINGA VILLOSA (Pink Late) .....	8 to 12 inches.	.15	1.25	-----
Erect shrub bearing large clusters of a pleasing rose pink, fragrant blooms in June at about the same time as Lilac Josikaea.				
	1 to 2 feet.	.25	2.00	-----
	2 to 3 feet.	.35	3.00	-----
	4 to 5 feet.	.75	6.00	-----
*SYRINGA VULGARIS (The Old Garden Lilac).....	6 to 8 inches.	.10	.60	4.00
Old garden favorite, it is most happy planted in large masses or as a hedge. We have a large stock of it to offer.				
	1 to 2 feet.	.20	1.50	12.00
	2 to 3 feet.	.35	2.50	15.00
	3 to 4 feet.	.50	3.50	25.00
	4 to 6 feet.	.75	5.00	-----
*SYRINGA VULGARIS VAR. ALBA (White Lilac).....	6 to 8 inches.	.15	1.00	7.50
The old White Lilac, growing oftentimes to tree-like proportions. This is a really desirable shrub for hedges.				
	8 to 12 inches.	.20	1.75	15.00
	12 to 18 inches.	.35	2.50	18.00
	18 to 24 inches.	.50	3.50	-----
	2 to 3 feet.	.75	5.00	-----
	3 to 4 feet.	1.00	7.50	-----
	5 to 10 feet.	\$1.50 to	10.00	-----
FOR NEW VARIETIES OF LILACS, see page 12.				
SYRINGO, see Philadelphus.				
*TAMARIX PARVIFLORA (Africana).....	6 to 9 inches.	.15	1.25	-----
Shrub of a very graceful willow habit, producing such a profusion of small delicate pink flowers, as to envelop the entire shrub in April and May.				
	1 to 2 feet.	.25	2.00	-----
	3 to 4 feet.	.35	2.50	-----
	4 to 5 feet.	.50	3.50	-----
	5 to 6 feet.	.75	5.00	-----
	6 to 8 feet.	1.00	7.50	-----

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		EACH	PER 10	PER 100
*TAMARIX ODESSANA (Caspian Tamarix).....	6 to 9 inches.	\$.15	\$1.25	\$10.00
Similar to preceding in form, foliage light sage green; flowers in large terminal clusters from July to September.	1 to 2 feet.	.25	2.00	15.00
	3 to 4 feet.	.35	2.50	20.00
TREE PAONIA, see page 15				
*VIBURNUM LANTANA (Wayfaring Tree).....	6 to 12 inches.	.15	1.25	8.00
Tall growing shrub producing showy flat cymes of white, followed by fruits changing from green to red and then to black.	2 to 3 feet.	.35	2.50	-----
	3 to 4 feet.	.50	3.50	-----
	4 to 5 feet.	.75	5.00	-----
VIBURNUM OPULUS (Cranberry Tree).....	3 to 4 feet.	.35	2.50	-----
Much like the following, but flower heads are flat with but an outside row of sterile flowers; fruits in the Fall very showy.	4 to 5 feet.	.50	4.00	-----
	5 to 6 feet.	.75	5.00	-----
*VIBURNUM OPULUS VAR. STERILE (Snowball).....	3 to 4 feet.	.35	3.00	-----
The old fashion snowball known to all lovers of old fashion shrubs.	5 to 6 feet.	.75	-----	-----
VIBURNUM TOMENTOSUM (Japan Single Snowball), see page 11.				
VIBURNUM TOMENTOSUM VAR. PLICATUM (Japan Snowball), see page 11.				
VITEX AGNUS-CASTUS (Chaste-tree).....	1 to 2 feet.	.35	3.00	-----
WEIGELA, see Diervilla.				
WINTER-BERRY, see Ilex.				
XANTHOCERAS SORBIFOLIA.....	12 to 18 inches.	.35	3.00	25.00
Beautiful and rare shrub, leaves mountain-ash shaped and glossy; flowers in clusters, white and red, brown at base of petals	18 to 24 inches.	.50	4.00	-----

## HARDY FLOWERING VINES.

THESE Hardy Vines are very useful in so many ways it is not to be wondered at that the demand for the more attractive ones is very large. For festooning over arbor or porch as shade producers, for screening otherwise objectionable views, and for decorative purposes generally, hardy vines are very desirable.



## HARDY FLOWERING VINES.

		EACH.	PER 10	PER 100
ACTINIDIA ARGUTA.....	1 to 2 feet.	\$.25	\$2.00	\$15.00
Very rapid growing vine that climbs in the same manner as wistaria; edible fruit	5 to 6 feet.	.75	5.00	-----
AKEBIA QUINATA.....	6 to 10 inches.	.15	1.00	8.00
One of the best vines for arbor or screen, almost evergreen. Clover like leaves and purple rose pendent flowers in May. Very hardy and will do well in the shade.	1 to 2 feet.	.25	1.75	15.00
	2 to 3 feet.	.35	2.50	25.00
	3 to 4 feet.	.50	3.50	35.00
	5 to 8 feet.	.75	5.00	45.00
	4 to 5 feet.	.50	4.50	-----
AMPELOPSIS ACONITIFOLIA.....				
Very rapid grower, foliage similar to the frost-grape; fruit brilliant blue				
AMPELOPSIS HETEROPHYLLA VAR. ELEGANS.....	3 to 4 feet.	.35	3.00	-----
Dainty vine with grape-like foliage curiously variegated with white, rose and green; fruit brilliant blue.				
*AMPELOPSIS TRICUSPIDATA (Boston Ivy).....	8 to 12 inches.	.15	1.25	10.00
Also known as "Ampelopsis Veitchii," by far the most valuable vine which will cling to stone or wood, that has been introduced from Japan. Too well known to need describing.	1 to 2 feet.	.25	2.00	15.00
	2 to 3 feet.	.35	2.50	20.00
Very Strong		.50	3.50	25.00
*AMPELOPSIS QUINQUEFOLIA (Woodbine).....	8 to 12 inches.	.15	1.25	10.00
Our native Woodbine or Virginia Creeper grows almost anywhere and its clean, glossy foliage is always welcome. Foliage in the Fall among the most brilliant.	1 to 2 feet.	.25	2.00	15.00
	2 to 3 feet.	.35	2.50	-----
AMPELOPSIS QUINQUEFOLIA VAR. BURBANKI.....	3 to 4 feet.	.50	3.50	-----
Sent out by the "Wizard of Horticulture" as an improve- ment on our native Woodbine.				
AMPELOPSIS QUINQUEFOLIA VAR. HIRSUTA.....	1 to 2 feet.	.35	3.00	-----
Received from Canada as a form of the Woodbine which will cling as closely as the Boston Ivy				
AMPELOPSIS QUINQUEFOLIA VAR. MURORUM.....	2 to 3 feet.	.35	3.00	-----
European variety of Woodbine with bluish cast to foliage.				
*ARISTOLOCHIA SIPHO (Dutchman's Pipe).....	8 to 10 inches.	.25	2.00	-----
Foliage like great Morning Glory foliage; curious pipe like flowers.	1 to 2 feet.	.35	3.00	-----
	3 to 4 feet.	.75	6.00	-----
BITTERSWEET, see Celastrus.				
BOSTON IVY, see Ampelopsis.				
*CELASTRUS ARTICULATUS (Japan Bittersweet).....	8 to 12 inches.	.25	2.00	-----
Smaller foliage and more rapid grower than our native Bittersweet; fruit showy in Fall and Winter.	1 to 2 feet.	.50	4.00	-----
CELASTRUS SCANDENS (Common Bittersweet).....	6 to 12 inches.	.15	1.00	7.00
Native vine of great beauty.	3 to 4 feet.	.35	2.50	15.00
CLEMATIS VIORNA VAR. COCCINEA (Scarlet).....	2 years.	.25	2.00	-----
	4 years.	.35	2.50	-----

Vines marked (\*) sent prepaid in the United States at given-rate prices.

See inner front cover page for terms and discounts.



## HARDY FLOWERING VINES.

		EACH.	PER 10	PER 100
CLEMATIS CRISPA (Sweet Jasmine) .....	2 years.	\$.25	\$2.00	-----
Esteemed for its delicate perfume. A graceful vine not growing more than 10 feet tall. ....	4 years.	.35	2.50	-----
CLEMATIS FLAMMULA, (Sweet Clematis) see page 13.				
CLEMATIS HYBRIDS VAR.—				
*HENRYII. Large white. ....	1 year.	.35	3.00	-----
	2 years.	.75	5.00	-----
*JACKMANII. Large deep royal purple. ....	1 year.	.35	3.00	-----
	2 years.	.75	5.00	-----
*RAMONA. Large light lavender .....	1 year.	.35	3.00	-----
	2 years.	.75	5.00	-----
	3 years.	.35	3.00	-----
CLEMATIS ORIENTALIS (Graveolens) yellow .....				
Rapid grower, delicate light green foliage and yellow bell- shaped flowers followed by silvery fruits.				
CLEMATIS PANICULATA, (Japan Sweet Clematis) see page 13.				
CLEMATIS VIRGINIANA (Virgin's Bower) strong. ....	4 years.	.25	2.00	-----
Our native Clematis.				
CLEMATIS VITICELLA (strong) .....	2 years.	.25	1.75	\$15.00
Dainty vine producing deep purple blooms about 2 inches in diameter .....	3 years.	.35	2.50	-----
CLEMATIS, also see Herbaceous plants.				
CLIMBING ROSES, see pages 2 and 3.				
CLIMBING HYDRANGEA, see Schizophragma.				
DUTCHMAN'S PIPE, see Aristolochia.				
ENGLISH IVY, see Hedera.				
*HEDERA HELIX (English Ivy) .....	8 to 10 inches.	.15	1.25	10.00
Not very useful as a clinging vine, but very desirable for covering ground in shady places, etc.	12 to 15 inches.	.25	2.00	15.00
	15 to 24 inches.	.35	3.00	25.00
HONEYSUCKLE, see Lonicera.				
LONICERA HECKROTHII .....	4 to 6 feet.	.50	3.50	-----
*LONICERA JAPONICA VAR. AUREA-RETICULATA (Golden Leaf) .....	8 to 12 inches.	.15	1.00	8.00
Honeysuckle with golden netted leaves; very desirable variety.	1 to 2 feet.	.25	1.75	16.00
	2 to 3 feet.	.35	2.50	20.00
	Very heavy.	.50	3.50	25.00
*LONICERA JAPONICA VAR. CHINENSIS (Chinese Honey- suckle) .....	8 to 10 inches.	.15	1.00	7.00
Honeysuckle with dark foliage, underside purple; flowers are rose and white turning to yellow.	1 to 2 feet.	.25	1.75	15.00
	3 to 6 feet.	.35	2.50	20.00
*LONICERA JAPONICA VAR. HALLIANA (Hall's Evergreen) ..	8 to 12 inches.	.15	1.25	10.00
The popular Evergreen Honeysuckle, flowers white, turn- ing to yellow; very fragrant.	1 to 2 feet.	.25	2.00	15.00
	2 to 3 feet.	.35	2.50	20.00
	3 to 4 feet.	.50	3.50	25.00
	Very heavy.	.75	5.00	35.00
*LONICERA PERICLYMENUM VAR. BELGICA .....	8 to 12 inches.	.15	1.25	10.00
Free flowering Honeysuckle with showy blooms; fragrant.	2 to 3 feet.	.25	2.00	15.00
	3 to 4 feet.	.35	2.50	25.00
	4 to 5 feet.	.50	3.50	-----
*LYCIUM CHINENSE (Matrimony Vine) .....	8 to 12 inches.	.15	1.25	10.00
A woody climber, bearing pale pink blooms and red fruit.	1 to 2 feet.	.25	1.75	15.00
	2 to 3 feet.	.35	2.50	-----
	3 to 4 feet.	.50	3.50	-----
MATRIMONY VINE, see Lycium.				
*PERILOCA GRAECA (Silk Vine) .....	8 to 12 inches.	.15	1.25	10.00
Rapid grower, narrow glossy leaves.	12 to 18 inches.	.25	2.00	15.00
	2 to 3 feet.	.35	3.00	20.00
SCHIZOPHRAGMA HYDRANGEOIDES (Climbing Hydrangea) pot grown .....		.75	7.50	-----
A rare and interesting plant.				
SILK VINE, see Periploca.				
*TECOMA GRANDIFLORA (Japan Trumpet Creeper) .....	1 to 2 feet.	.35	2.50	-----
Very showy species from Japan.	2 to 3 feet.	.50	3.50	-----
TECOMA RADICANS (Trumpet Creeper) .....	1 to 2 feet.	.25	1.50	10.00
Our native variety and a very desirable vine.	2 to 3 feet.	.35	2.50	15.00
TRUMPET CREEPER, see Tecoma.				
VIRGIN'S BOWER, see Clematis and page 13.				
VIRGINIA CREEPER, see Ampelopsis.				
VITIS, see Ampelopsis.				
VIRGIN'S BOWER, see Clematis.				
*WISTARIA CHINENSIS (Purple) .....	10 to 12 inches.	.15	1.25	8.00
One of the best Wistarias, blooms before leaves appear.	12 to 18 inches.	.25	2.00	15.00
	18 to 20 inches.	.35	3.00	25.00
	2 to 3 feet.	.50	4.00	35.00
	3 to 4 feet.	.75	6.00	50.00
	Very heavy	\$1.00 to	3.00	-----
WISTARIA CHINENSIS (Purple) tree form .....		\$1.00 to	3.00	-----
While the Wistaria is truly a vine, it is quite a wood maker, and by persistent pruning, it can be made to grow in tree form; making very attractive little trees.				
WISTARIA CHINENSIS VAR. ALBA (White) .....	10 to 12 inches.	.25	1.25	-----
White form of the two preceding.	18 to 24 inches.	.35	3.00	-----
	2 to 3 feet.	.50	4.00	-----
WISTARIA SPECIOSA (American Wistaria) .....	3 to 4 feet.	.50	4.00	-----
This Wistaria blooms after the leaves are well developed; racemes not so showy.				
WOODBINE, see Ampelopsis.				

## HARDY HERBACEOUS PLANTS.

WITH the following list we have endeavored to state the approximate height of plant in flower; time of flowering at the nursery, which will vary somewhat for locations either warmer or colder than this; also the color of bloom. As with the other lists in this catalogue, we have adhered to the classification established by the Cyclopaedia of American Horticulture, by L. H. Bailey. Inserting such common names as we find in general use.

## HARDY HERBACEOUS PLANTS.

		EACH.	PER 10	PER 100
*ACHILLEA MILLEFOLIUM VAR. RUBRA (Red Yarrow) .....		\$.15	\$1.20	\$ 9.00
1 to 3 feet. June to October .....	F. G.	.25	1.00	15.00
*ACHILLEA PTARMICA VAR. FL. PL. (Pearl) .....		.15	1.00	8.00
1 to 2 feet. May to October. Double White. ....	F. G.	.25	2.00	12.50
*ACONITUM NAPELLUS (Monk's Hood) .....		.20	1.50	-----
3 to 4 feet. June to July. Deep Blue .....	F. G.	.25	2.50	-----

Vines marked \* sent prepaid in the United States at single rate prices.  
See inner front cover page for terms and discounts.

HARDY HERBACEOUS PLANTS.		EACH.	PER 10	PER 100
*ACORUS CALAMUS VAR. VARIEGATA (Sweet Flag).....	F. G.	\$.15	\$1.25	\$10.00
2 to 3 feet. Striped Green and White foliage.....		.25	2.00	-----
ADAM'S NEEDLE, see Yucca.				
*ALTHAEA ROSEA (Hollyhocks).....		.15	1.25	10.00
Popular old garden plants. We have a large stock of field grown roots of following, single and double colors: Single—Dark Red White, Pink, Rose; Double—Red, Pink, Yellow, White, Rose; Allegheny—Semi-double pink.	F. G.	.25	2.00	15.00
*ALYSSUM SAXATILE (Golden-tuft).....		.15	1.00	-----
1½ to 1 foot. May and June. Golden.....	F. G.	.25	2.00	-----
*ANEMONE CANADENSIS.....		.10	1.00	5.00
1 to 2 feet. Summer. White.....	F. G.	.15	1.25	8.00
*ANEMONE JAPONICA (Wind Flowers).....		.15	1.25	10.00
3 to 4 feet. September to November. Rose.....	F. G.	.25	2.00	15.00
*ANEMONE JAPONICA VAR. ALBA.....		.15	1.25	10.00
3 to 4 feet. September to November. White.....	F. G.	.25	2.01	15.00
*ANEMONE JAPONICA VAR. WHIRLWIND.....		.15	1.25	10.00
3 to 4 feet. September to November. Semi-double White.....	F. G.	.25	2.00	15.00
*ANEMONE CORONARIA (Poppy Anemone).....		.10	.75	-----
1 to 2 feet. April to June. Red, Blue and White.....	F. G.	.20	1.75	-----
*ANEMONE SYLVESTRIS VAR. FL PL (New).....		.20	1.80	-----
1 to 2 feet. May to July. Double White.....	F. G.	.35	3.00	-----
*ANTHEMIS TINCTORIA VAR. KELWAYI.....		.20	1.50	12.00
2 to 3 feet. July to October. Bright Yellow.....	F. G.	.25	2.00	15.00
*AQUILEGIA COERULEA (Rocky Mountain Columbine).....		.15	1.25	10.00
1 to 2 feet. April to July. Light Blue, variable.....	F. G.	.25	2.25	18.00
*AQUILEGIA CHRYSANTHA (Yellow Columbine).....		.15	1.25	10.00
2 to 3 feet. May to August. Yellow, variable.....	F. G.	.25	2.25	18.00
*AQUILEGIA CHRYSANTHA VAR. ALBA.....		.20	1.85	15.00
2 to 3 feet. May to August. Pale Yellow to White.....	F. G.	.25	2.25	-----
*AQUILEGIA VULGARIS (European Columbine).....		.10	.75	6.00
1 to 3 feet. June to August. Rose, Blue, White.....	F. G.	.20	1.50	12.00
*ARABIS ALBIDA (Rock Cress).....		.15	1.25	10.00
1½ to 1 foot. April. Very White; fragrant.....	F. G.	.25	2.25	-----
*ARMERIA MARITIMA (Sea-Pink).....		.15	1.25	-----
2 to 4 inches. April. Rose Pink; spreading.....	F. G.	.25	2.00	-----
*ARUNCUS SYLVESTER (Spiraea Aruncus).....		.15	1.25	-----
5 to 6 feet. May and June. Creamy White.....	F. G.	.25	2.00	-----
*ARUNDO DONAX (Giant Reed).....		.25	2.25	-----
8 to 30 feet. Very decorative tall grass or reed.....	F. G.	.50	3.50	-----
*ARUNDO DONAX VAR. VARIEGATA.....		.25	2.25	-----
6 to 15 feet. Variegated form of preceding.....	F. G.	.50	4.00	-----
*ASCLEPIAS INCARNATA (Milkweed).....		.15	1.25	-----
2 to 3 feet. July and August. Rose Purple to Pink.....	F. G.	.25	2.25	-----
*ASCLEPIAS TUBEROSA (Butterfly weed).....		.15	1.25	9.00
2 to 3 feet. July and August. Orange to Flame.....	F. G.	.25	2.00	15.00
*ASPERULA ODORATA (Sweet Woodruff).....		.15	1.25	-----
6 to 8 inches. May and June. White and fragrant.....	F. G.	.25	2.25	-----
*ASTER ALPINUS.....		.15	1.25	10.00
3 to 10 inches. May to June. Violet rays, Yellow center.....	F. G.	.25	2.00	15.00
*ASTER NOVA ANGLIA ROSEA.....		.20	1.50	12.00
2 to 4 feet. October and November. Rosy-Red, Yellow center.....	F. G.	.25	2.00	-----
*ASTILBE CHINENSIS (Chinese Spiraea).....		.20	1.85	-----
2 to 3 feet. June. Pink to Rose; rare.....	F. G.	.25	2.25	-----
*ASTILBE JAPONICA (Spiraea).....		.15	1.35	12.00
1 to 2 feet. May and June. Creamy White.....	F. G.	.25	2.25	20.00
*ASTILBE JAP. VAR. GRANDIFLORA.....		.20	1.85	15.00
1 to 2 feet. May and June. Creamy White (new).....	F. G.	.30	2.25	20.00
ASTILBE. Also see Ulmaria.				
BABY'S BREATH, see Gypsophila.				
*BAPTISIA AUSTRALIS (False Indigo).....		.15	1.50	-----
4 to 6 feet. June and July. Clear Blue.....	F. G.	.25	2.25	-----
BEARD TONGUE, see Penstamen.				
BEE BALM, see Monarda.				
BEE LARKSPUR, see Delphinium.				
*BELEMOCANDA CHINENSIS (Blackberry Lily).....		.10	.75	6.00
2 to 3 feet. June and July. Yellow, spotted Red.....	F. G.	.20	1.75	15.00
BELL FLOWER, see Platycodon and Campanula.				
*BELLIS PERENNIS FL. PL. (Double English Daisy).....		.10	.75	5.00
2 to 4 inches. March to May. Pink, White, Rose; double.....	F. G.	.15	1.25	10.00
BERGAMOT, see Monarda.				
BLACKBERRY LILY, see Belemcanda.				
BLANKET FLOWER, see Gaillardia.				
BLEEDING HEART, see Dicentra.				
BLUEBELLS, see Campanula.				
*BOCCONIA CORDATA (Tree Calamidine).....		.15	1.50	12.50
4 to 8 feet. August and September. Spikes of White.....	F. G.	.25	2.25	20.00
*BOLTONIA ASTEROIDES (False Camomile).....		.10	.80	6.00
6 to 8 feet. July and August. White rays and Yellow centers.....	F. G.	.20	1.50	12.00
*BOLTONIA LATISQUAMA.....		.15	1.25	-----
6 to 8 feet. August and September. Blue rays and Yellow centers.....	F. G.	.25	1.75	-----
BUTTERCUP, see Ranunculus.				
BUTTERFLY WEED, see Asclepias.				
*CAMPANULA CARPATICA (Bluebells).....		.15	1.25	-----
1½ to 1 foot. June to October. Blue, cup shaped.....	F. G.	.25	2.00	-----
*CAMPANULA CARPATICA VAR. ALBA (White).....		.15	1.25	10.00
1½ to 1 foot. June to October. White, cup shaped.....	F. G.	.25	1.75	15.00
*CAMPANULA PERSICIFOLIA VAR. (Double Blue).....		.15	1.25	10.00
2 to 3 feet. June to October. Very fine for cutting.....	F. G.	.25	1.75	15.00
*CAMPANULA PERSICIFOLIA VAR. ALBA (White).....		.15	1.25	10.00
2 to 3 feet. June to October. Very fine for cutting.....	F. G.	.25	2.00	18.00
*CAMPANULA PERSICIFOLIA VAR. MOERHEINI (New).....		.25	2.25	-----
2 to 3 feet. June to October. Double White; very desirable.....	F. G.	.50	4.00	-----
*CAMPANULA PYRAMIDALIS (Chimney Campanula).....		.15	1.25	10.00
3 to 4 feet. June to October. Blue and White.....	F. G.	.25	2.00	-----
*CAMPANULA ROTUNDIFOLIA (Bluebells of Scotland).....		.10	.75	6.00
1½ to 2 feet. June to October.....	F. G.	.20	1.50	10.00
CANDYTUFT, see Iberis.				
CAMOMILE, see Anthemus.				
COLUMBINE, see Aquilegia.				

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See inner front cover page for terms and discounts.  
F. G. indicates the plants are strong field grown.

## HARDY HERBACEOUS PLANTS.

	EACH.	PER 10	PER 100
<b>CHRISTMAS-ROSE</b> , see Heleborus.			
<b>CHRYSANTHEMUM LEUCANTHEMUM HYBRIDUM</b> (Bar- bank's Shasta Daisies), see page 18.			
* <b>CHRYSANTHEMUM ULIGINOSUM</b> (Giant Daisy).....	F. G.	\$ .15	\$1.25
4 to 5 feet. July to September.....		.25	2.00
<b>CHRYSANTHEMUM HARDY GARDEN VARIETIES</b> , see page 12.			
* <b>CLEMATIS HERACLEAEFOLIA</b> VAR. <b>DAVIDIANA</b> .....	F. G.	.20	1.50
2 to 3 feet. September and October. Blue; fragrant.....		.25	2.00
* <b>CLEMATIS RECTA</b> .....	F. G.	.15	1.25
2 to 3 feet. June and July. White; fragrant.....		.25	2.00
* <b>CLEMATIS HERACLEAEFOLIA</b> VAR. <b>STANS</b> .....	F. G.	.20	1.50
3 to 4 feet. October and November. Very pale Blue; fragrant.....		.25	2.00
<b>CONEFLOWER</b> , see Rudbeckia and Echinacea.			
<b>COLUMBINE</b> , see Aquilegia.			
* <b>CONVALLARIA MAJALIS</b> (Lily of Valley).....		.10	.75
4 to 6 inches. April and May. White; very fragrant.....	F. G.	.30	1.50
* <b>CONVALLARIA MAJALIS</b> VAR. <b>ROSEA</b> .....		.10	.75
4 to 6 inches. April and May. Pale Rose; very fragrant.....	F. G.	.20	1.50
* <b>COREOPSIS LANCEOLATA</b> (Tickseed).....	F. G.	.15	1.25
1 to 3 feet. June to October. Golden Yellow.....		.25	1.75
<b>DAHLIAS</b> , see page 19.			
<b>DAPHNE</b> , see page 10.			
<b>DAISY</b> , see Bellis and Chrysanthemum.			
<b>DAISY SHASTA</b> , see page 18.			
<b>DAY-LILY</b> , see Funkia.			
* <b>DELPHINIUM ELATUM</b> (Bee Larkspur).....		.15	1.25
2 to 6 feet. June to August. Deepest Blue.....	F. G.	.25	2.00
* <b>DELPHINIUM FORMOSUM</b> (Light Blue).....		.15	1.25
2 to 6 feet. June to August. Pale Blue, White.....		.25	2.00
* <b>DELPHINIUM GRANDIFLORUM</b> (Chinese Larkspur).....		.15	1.25
2 to 3 feet. June to August. Deep Blue, sky Blue, White.....	F. G.	.25	2.00
<b>DESMODIUM PENDULIFLORUM</b> , see Lespedeza.			
* <b>DIANTHUS BARBATUS</b> (Sweet William).....		.10	.75
1 to 2 feet. June and July. Crimson, Pink, White.....	F. G.	.20	1.50
* <b>DIANTHUS BARBATUS</b> VAR. <b>PEACH BLOW</b> .....		.15	1.25
1 to 2 feet. June and July. Clear uniform rosy Pink.....	F. G.	.25	2.00
* <b>DIANTHUS PLUMARIUS</b> (Scotch Pink) in variety.....		.15	1.25
9 to 12 inches. May and June. Pink and White; fragrant.....	F. G.	.25	2.00
* <b>DIANTHUS PLUMARIUS</b> VAR. <b>HER MAJESTY</b> .....		.15	1.25
9 to 12 inches. May and June. Double White; fragrant.....	F. G.	.25	2.00
* <b>DICENTRA EXIMIA</b> .....		.15	1.25
1 to 2 feet. May to August. Pearl Rose; pendent.....	F. G.	.25	2.00
* <b>DICENTRA SPECTABILIS</b> (Bleeding Heart).....		.15	1.00
1 to 3 feet. May and June. Rose and White.....	F. G.	.25	1.75
* <b>DICENTRA SPECTABILIS</b> VAR. <b>ALBA</b> .....		.25	2.00
1 to 2 feet. May and June. White.....	F. G.	.50	4.00
* <b>DICTAMNUS ALBUS FRAXINELLA</b> (Gas-plant).....		.20	1.80
2 to 3 feet. June and July. White; very fragrant.....	F. G.	.35	2.50
* <b>DICTAMNUS ALBUS</b> VAR. <b>RUBRA</b> .....		.15	1.25
2 to 3 feet. June and July. Rose; very fragrant.....	F. G.	.25	2.00
* <b>DIGITALIS PURPUREA</b> (Fox Glove).....		.15	1.25
2 to 5 feet. July to September. Rose, Purple, White.....	F. G.	.20	1.50
* <b>DIGITALIS PURPUREA</b> VAR. <b>MONSTROSA</b> .....		.10	.75
2 to 5 feet. July to September. Rose, Purple, White.....	F. G.	.20	1.75
* <b>ECHINACEA PURPUREA</b> (Purple Coneflower).....		.15	1.25
3 to 6 feet. September to October. Deep Rose, dark cone center.....	F. G.	.25	2.00
* <b>ERIANTHUS RAVENNAE</b> (Ravenna Grass).....		.15	1.00
6 to 10 feet. October. One of the tallest grasses, 25c. to \$2.00 each.	F. G.		
<b>EULALIA</b> , see Miscanthus.			
* <b>EUPHORBIA COROLLATA</b> (Spurge).....		.10	.75
1 to 2 feet. July to October. White; keeps well when cut.....	F. G.	.30	1.50
<b>FALSE INDIGO</b> , see Baptisia.			
* <b>FESTUCA GLAUCA</b> .....		.15	1.50
1 to 1½ feet. June. Silvery Blue Foliage grass.....	F. G.	.25	2.25
<b>FLAGS</b> , see Iris, also pages 16 and 17.			
<b>FORGET-ME-NOT</b> , see Myosotis			
<b>FOX GLOVE</b> , see Digitalis.			
<b>FRAXINELLA</b> , see Dictamnus.			
* <b>FUNKIA SIEBOLDIANA</b> .....		.15	1.25
1 to 1½ feet. July and August; Pale Lilac; Silvery Blue foliage.....	F. G.	.25	2.00
* <b>FUNKIA SUBCORDATA</b> (White Day Lily).....		.10	.80
1 to 1½ feet. July and August. White, light Green foliage.....	F. G.	.25	2.00
* <b>FUNKIA OVATA</b> .....		.10	.80
1 to 1½ feet. July to September. Deep Blue.....	F. G.	.25	2.00
* <b>FUNKIA LANCEIFOLIA</b> .....		.10	.75
6 to 12 inches. August to October. Pale Lilac.....	F. G.	.20	1.50
* <b>FUNKIA LANCEIFOLIA</b> VAR. <b>ALBA-MARGINATA</b> .....		.15	1.25
6 to 12 inches. August to October. Pale Lilac.....	F. G.	.25	2.00
* <b>FUNKIA LANCEIFOLIA</b> VAR. <b>AUREA MARGINATA</b> .....		.15	1.25
6 to 12 inches. August to October. Pale Lilac.....	F. G.	.25	2.00
* <b>GAILLARDIA ARISTATA</b> (Blanket Flower).....		.15	1.25
2 to 3 feet. July to October. Bright Red and Yellow.....	F. G.	.25	2.00
<b>GLADIOLUS</b> , see Summer Garden Plants.			
<b>GERMAN IRIS</b> , see page 16.			
<b>GIANT REED</b> , see Arundo.			
<b>GOLDEN-GLOW</b> , see Rudbeckia.			
<b>GOLDEN ROD</b> , see Solidago.			
<b>GRASS SEED</b> , see page 22.			
<b>GRASSES</b> , see Erianthus and Miscanthus.			
<b>GROUND IVY</b> , see Nepeta.			
* <b>GYPSOPHILA PANICULATA</b> (Baby's Breath).....		.15	1.25
2 to 4 feet. July to October. White, fleecy effect.....	F. G.	.25	2.00
* <b>GYPSOPHILA STEVENSI</b> .....		.15	1.25
2 to 3 feet. June to August. White; flowers larger than preceding.....	F. G.	.25	2.00
* <b>HELENIUM AUTUMNALE</b> (Sneezeweed).....		.10	.75
6 to 7 feet. August and September. Yellow; petals reflex.....	F. G.	.20	1.50
* <b>HELENIUM HOOPESII</b> .....		.10	.75
1 to 3 feet. May and June. Deep Yellow; showy.....	F. G.	.20	1.50
* <b>HELIANTHUS ORGYALIS</b> (Sunflower).....		.10	.80
5 to 7 feet. October and November. Yellow; very late bloomer.....	F. G.	.20	1.50

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See inner front cover page for terms and discounts.

F. G. indicates the plants are strong field grown.

## HARDY HERBACEOUS PLANTS.

		EACH.	PER 10	PER 100
*HELIOPSIS LAEVIS (Oxeye)		\$0.15	\$1.25	\$10.00
4 to 5 feet. July to November. Clear Yellow.	F. G.	.25	1.80	16.00
*HELLEBORUS NIGER (Christmas Rose)		.25	2.00	18.00
6 to 12 inches. October to March. White, Pink; very attractive.	F. G.	.50	3.50	30.00
*HEMEROCALLIS AURANTIACA VAR. MAJOR		.30	2.50	18.00
2 to 2½ feet. June and July. Rich Orange Yellow; new and rare.	Extra	.50	4.00	-----
*HEMEROCALLIS DUMORTIERII (Early Yellow Lily) Japan		.15	1.25	10.00
1 to 2 feet. June. Deep Yellow; fragrant.	F. G.	.25	1.75	15.00
*HEMEROCALLIS FLAVA (Lemon Lily)		.15	1.00	8.00
2 to 3 feet. June and July. Pale Lemon Yellow; fragrant.	F. G.	.20	1.50	12.00
*HEMEROCALLIS FULVA (Orange Lily)		.10	.75	4.00
2 to 4 feet. July and August. Orange Red.	F. G.	.15	1.00	6.00
*HEMEROCALLIS FULVA VAR. KWANSO.		.15	1.25	-----
2 to 4 feet. July and August. Orange Red; semi-double.	F. G.	.25	1.75	-----
*HEMEROCALLIS THUNBERGII (Late blooming Lemon Lily)		.25	2.00	-----
2 to 3 feet. Late June and July. Lemon Yellow	F. G.	.30	2.50	-----
*HEUCHERA SANGUINEA (Coral-Bells)		.20	1.50	13.00
1½ to 2 feet. July to October. Coral Red on delicate stems.	F. G.	.35	2.50	20.00
*HIBISCUS MOSCHEUTOS (Marsh-Mallow)		.15	1.25	10.00
3 to 5 feet. July to September. Clear Rosy Pink.	F. G.	.30	2.50	20.00
*HIBISCUS MOSCHEUTOS VAR. CRIMSON EYE.		.15	1.25	10.00
3 to 5 feet. July to September. White with Pink center.	F. G.	.30	2.50	20.00
HOLLYHOCKS, see Althaea.				
*IBERIS SEMPERVIRENS (Candytuft)		.15	1.25	10.00
6 to 12 inches. April and May. White; Evergreen foliage.	F. G.	.25	2.00	-----
*IBERIS SEMPERVIRENS VAR. COMPACTA		.15	1.25	-----
6 to 12 inches. April and May. White; more compact than preceding	F. G.	.25	2.00	-----
*IRIS AUREA.		.10	.90	-----
1½ to 2 feet. July. Very clear deep Yellow.	F. G.	.25	2.00	-----
*IRIS CRISTATA (Early Crested Iris)		.10	.80	-----
4 to 6 inches. April and May. Azure Blue.	F. G.	.30	1.75	-----
*IRIS FLORENTINA (Oris-Root)		.10	.80	6.00
1 to 2 feet. May and June. Light Blue; fragrant.	F. G.	.25	2.00	15.00
*IRIS FLORENTINA VAR. ALBICANS (White)		.10	.80	6.00
1 to 2 feet. May and June. Pearl White; fragrant.	F. G.	.25	2.00	15.00
*IRIS FLORENTINA VAR. CERULEA (Blue)		.15	1.25	-----
1 to 2 feet. May and June. Deep Blue; fragrant.	F. G.	.30	2.50	-----
IRIS GERMANICA (Varieties of German Iris), see page 16.				
IRIS LAEVIGATA, Japan Iris or Kaempferi, see page 17.				
*IRIS ORIENTALIS.		.10	.80	-----
3 to 4 feet. June and July. Yellow, lighter in center.	F. G.	.25	2.00	-----
*IRIS PUMILA Early Dwarf)		.10	.80	-----
2 to 4 inches. April. Blue; very dwarf.	F. G.	.35	1.75	-----
*IRIS PUMILA VAR. VIOLACEA		.10	.80	-----
2 to 4 inches. April. Deep Blue.	F. G.	.30	1.50	-----
*IRIS SIBERICA (Deep Blue)		.10	.75	5.00
1 to 2 feet. May and June. Very intense Blue.	F. G.	.25	1.50	9.00
*IRIS SIBERICA VAR. ALBA.		.10	.75	6.00
2 to 3 feet. May and June. Pearl White	F. G.	.25	1.50	12.00
*IRIS SIBERICA VAR. CERULEA FL. PL.		.10	.80	-----
2 to 3 feet. May and June. Double Blue.	F. G.	.25	2.50	-----
*IRIS XIPHIUM (Spanish Iris)		.10	.75	5.00
2 to 3 feet. June. Blue, Yellow, White	F. G.	.25	2.00	10.00
JACOB'S LADDER, see Polemonium.				
KNIPHOFIA ALOIDES VAR. GRANDIFLORA.		.15	1.25	10.00
2 to 3 feet. August to December. Orange and Scarlet.	F. G.	.25	2.00	15.00
KNIPHOFIA ALOIDES VAR. PFITZERII (New)		.20	2.00	-----
2 to 3 feet. June to December. Orange and Scarlet.	F. G.	.35	3.00	-----
LARKSPUR, see Delphinium.				
*LATHYRUS LATIFOLIUS (Perennial Pea)		.15	1.25	10.00
5 to 6 feet. June to October. Rosy, Pink, vine.	F. G.	.25	2.00	-----
*LATHYRUS LATIFOLIUS VAR. ALBUS		.15	1.25	10.00
5 to 6 feet. June to October. White, vine.	F. G.	.30	2.00	-----
LAWN GRASS SEED, see page 22.				
*LESPEDeza JAPONICA (White Pea Shrub)		.15	1.25	-----
3 to 5 feet. September and October. Pure White.	F. G.	.25	-----	-----
*LESPEDeza SIEBOLDI (Desmodium) Pea Shrub		.15	1.25	10.00
3 to 5 feet. September and October. Wine Rose.	F. G.	.50	4.00	-----
LILIUM AURATUM (Golden Banded). June to August.		.25	2.00	15.00
LILIUM CANDIDUM (Madonna Lily). Pure White.		.20	1.75	13.00
LILIUM ELEGANS. Orange Yellow.		.15	1.25	10.00
LILIUM JAPONICUM VAR. ROSEUM (Krameri). White and Pink.		.20	1.75	15.00
LILIUM SPECIOSUM VAR. ALBUM (Japan White). White.		.20	1.75	15.00
LILIUM SPECIOSUM RUBRUM (Japan Red). Rosy Red.		.20	1.75	15.00
LILIUM SPECIOSUM MELPOMENE (Japan Pink). Pink.		.20	1.75	15.00
LILIUM TIGRINUM (Tiger Lily). Orange Red.		.15	1.25	8.00
LILIUM TIGRINUM VAR. FL. PL. Orange Red; double.		.20	1.75	15.00
LILIUM TIGRINUM VAR. SPLENDENS. Orange Red; Improved.		.25	2.00	15.00
LILY OF THE VALLEY, see Convallaria.				
*LOTUS CORNICULATUS (Babies' Slippers)		.10	.80	6.00
2 to 3 inches. July to November. Bright Yellow; spreading.		.20	1.75	15.00
*LYCHNIS CHALCEDONICA (Scarlet Lightning)		.15	1.25	10.00
2 to 3 inches. May and June. Double Rose; very Showy.	F. G.	.25	2.00	18.00
*LYCHNIS VISCARIA VAR. SPLENDENS (German Catchfly)		.15	1.30	12.00
3 to 4 inches. May and June. Scarlet, fine.	F. G.	.25	2.00	18.00
MALLOW, see Hibiscus.				
MARSH-MALLOW, see Hibiscus.				
MADWORTH, see Alyssum.				
MEADOW RUE, see Thalictrum.				
MEADOW SWEET, see Spiraea.				
MILK-WEED, see Asclepias.				
*MISCANTHUS SINENSIS (Eulalia Japonica)		.15	1.25	8.00
6 to 8 feet. May to October. Graceful Grasses with plumes.	F. G. 50c. to	1.00	-----	-----
*MISCANTHUS SINENSIS VAR. VARIEGATUS.		.15	1.25	8.00
6 to 8 feet. Like preceding, foliage striped with white.	F. G. 50c. to	1.00	-----	-----
*MISCANTHUS SINENSIS VAR. ZEBRINUS		.15	-----	-----
6 to 8 feet. Foliage with yellow bars.	F. G. 50c. to	1.00	-----	-----
*MISCANTHUS SINENSIS VAR. GRACILLIMUS.		.15	-----	-----
6 to 8 feet. Foliage narrow, white mid-rib.	F. G. 50c. to	1.00	-----	-----
*MONARDA DIDYMA (Bee-Balm) (Bergamot)		.15	1.25	8.00
2 to 3 feet. July to October. Maroon; very fragrant.	F. G.	.25	1.75	15.00

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## HARDY HERBACEOUS PLANTS.

	EACH.	PER 10	PER 100
<b>MONKSHOOD</b> , see Aconitum.			
* <b>MYOSOTIS PALUSTRIS</b> (Forget-me-not) .....	\$ .10	\$ .80	\$ 7.00
2 to 3 inches. April to October. Clear Blue .....	.20	1.50	12.00
<b>MYRTLE</b> , see Vinca.			
* <b>NEPETA GLECHOMA</b> VAR. <b>VARIEGATA</b> (Ground Ivy) .....	.10	.75	5.00
2 to 4 inches. Variegated foliage, vine .....	.20	1.00	7.00
<b>ORRIS ROOT</b> , see Iris Florentina.			
* <b>ENOTHERA SCRRULATA</b> (Evening Primrose) .....	.15	1.30	12.00
1 foot. May and June. Clear Yellow .....	.25	2.00	18.00
* <b>PACHYSANDRA TERMINALIS</b> .....	.15	1.25	10.00
6 to 8 inches. White Evergreen .....	.25	2.00	18.00
<b>PAEONIA IN GREAT VARIETY</b> , see pages 14 and 15.			
<b>PANSY</b> , see Viola.			
* <b>PAPAVER NUDICAULE</b> (Iceland Poppy) .....	.15	1.25	10.00
1 to 2 feet. June to November. Deep Yellow .....	.25	2.00	15.00
* <b>PAPAVER ORIENTALE</b> (Oriental Poppy) .....	.15	1.25	10.00
2 to 3 feet. June and July. Dazzling Orange Scarlet .....	.25	2.00	15.00
* <b>PAPAVER ORIENTALE</b> VAR. <b>BLUSH QUEEN</b> .....	.20	1.75	15.00
2 to 3 feet. June and July. Rose .....	.30	2.50	18.00
* <b>PAPAVER ORIENTALE</b> VAR. <b>FIRE KING</b> .....	.20	1.75	15.00
2 to 3 feet. June and July. Scarlet Crimson .....	.30	2.50	18.00
<b>PADANTHUS</b> , see Belemcanda.			
<b>PFA</b> , see Lathyrus.			
* <b>PENTSTEMON BARBATUS</b> VAR. <b>TORREYI</b> .....	.20	1.50	10.00
2 to 3 feet. August and September. Coral Red .....	.30	2.50	18.00
<b>PERIWINKLE</b> , see Vinca.			
<b>PHLOX</b> . Paniculata, Tall Garden Varieties, see page 18.			
* <b>PHLOX DIVARICATA</b> .....	.15	1.25	10.00
6 to 8 inches. April and May. Lilac White .....	.25	2.00	15.00
* <b>PHLOX GLABERIMA</b> VAR. <b>SUFFRUTICOSA</b> .....	.15	1.25	10.00
2 to 3 feet. June and July. Lilac, Rose, White; 5 sorts .....	.25	2.00	15.00
* <b>PHLOX SUBULATA</b> (Moss Pink) .....	.10	.80	6.00
3 to 4 inches. May. This and the following five varieties are all very effective border plants and make a fine show in early spring; foliage evergreen; the growth hugs close to the ground .....	F. G.	.20	1.50 10.00
* <b>PHLOX SUBULATA</b> VAR. <b>ALBA</b> .....	.10	.75	6.00
Pure White .....	F. G.	.20	1.50
* <b>PHLOX SUBULATA</b> VAR. <b>ATRO-RUBRA</b> .....	.10	.75	6.00
Deep Rose-Red .....	F. G.	.20	1.75
* <b>PHLOX SUBULATA</b> VAR. <b>PINK-EYE</b> .....	.15	1.00	8.00
White Pink-Eye .....	F. G.	.25	2.00
* <b>PHLOX SUBULATA</b> VAR. <b>VIVID</b> .....	.20	1.50	10.00
Bright Pink .....	F. G.	.25	2.00
* <b>PHLOX SUBULATA</b> VAR. <b>SADIE</b> .....	.20	1.50	10.00
Pale Lavender White .....	F. G.	.25	2.00
<b>PINKS</b> , see Dianthus.			
* <b>PLATYCODON GRANDIFLORUM</b> (Bell Flower) .....	.10	.80	6.00
2 to 3 feet. June to October. Bright Blue bells .....	F. G.	.20	1.50 10.00
* <b>PLATYCODON GRANDIFLORUM</b> VAR. <b>ALBUM</b> .....	.15	1.30	10.00
2 to 3 feet. June to October. White, Blue veins .....	F. G.	.25	2.00 15.00
* <b>POLEMONIUM CAERULEUM</b> (Jacob's Ladder) .....	.15	1.25	10.00
6 to 8 inches. May and June. Blue; creeping .....	F. G.	.25	2.00
* <b>POLYGONUM BALDSCHUANICUM</b> .....	.25	2.50	18.00
15 to 20 feet. October and November. Fleecy White; vine new .....	F. G.	.50	4.50
* <b>POLYGONUM SIBOLDI</b> (Giant Smart Weed) .....	.10	.80	6.00
8 to 10 feet. July and August. Fleecy White .....	F. G.	.25	1.50 10.00
<b>POPPY</b> , see Papaver.			
* <b>POTENTILLA GRANDIFLORA</b> .....	.15	1.25	10.00
1 to 2 feet. July. White .....	F. G.	.25	2.00
* <b>POTENTILLA HYB. HAPWOODIANA</b> .....	.25	2.00	15.00
1 to 2 feet. July. Rose .....	F. G.	.30	2.50
* <b>POTENTILLA HYB. WM. ROLLINSON</b> .....	.20	1.75	15.00
1 to 2 feet. July. Orange Red .....	F. G.	.30	2.25
* <b>PYRETHRUM ROS-UM</b> VAR. <b>ANEMONE FORM.</b> .....	.20	1.75	15.00
1 1/2 to 2 feet. July to September. Rose, White, Pink .....	F. G.	.30	2.50 20.00
* <b>PYRETHRUM ROSEUM</b> VAR. <b>RUBRA</b> .....	.20	1.80	15.00
1 1/2 to 2 feet. July to September. Bright Red .....	F. G.	.30	2.50
<b>PYRETHRUM ULIGINOSUM</b> , see Chysanthemum.			
<b>RAGGED ROBIN</b> , see Lychnis.			
* <b>RANUNCULUS REPENS</b> VAR. <b>FL. PL.</b> (Double Buttercup) .....	.10	.80	6.00
6 to 12 inches. May and June. Bright Yellow .....	F. G.	.20	1.50
<b>ROCK CRESS</b> , see Arabis.			
<b>ROSE</b> . Choice Hardy, pages 2-3.			
* <b>RUDEBECKIA LACINIATA</b> (Coneflower) .....	.15	1.25	10.00
10 to 12 feet. July to September. Golden Yellow .....	F. G.	.25	2.00
* <b>RUDEBECKIA LACINIATA</b> VAR. <b>FL. PL.</b> (Golden Glow) .....	.15	1.25	10.00
10 to 12 feet. July to September. Golden Yellow, double .....	F. G.	.25	2.00 15.00
* <b>RUDEBECKIA SPECIOSA</b> VAR. <b>NEUMANII</b> .....	.15	1.25	10.00
2 to 3 feet. July and August. Pure Yellow, dark disk .....	F. G.	.20	1.50 12.00
* <b>RUDEBECKIA SUBTMENTOSA</b> (Black-Eyed Susan) .....	.15	1.00	8.00
2 to 3 feet. July to October. Yellow, dark cone .....	F. G.	.20	1.50
* <b>SALVIA PRATENSIS</b> .....	.10	.90	8.00
1 to 2 feet. May and June. Blue .....	F. G.	.25	2.00 15.00
* <b>SAXIFRAGA CRASSIFOLIA</b> (Rockfoil) .....	.20	1.75	15.00
1 to 2 feet. May. Purple Lilac .....	F. G.	.30	2.50
* <b>SCABIOSA CAUCASICA</b> (Mourning Bride) .....	.15	1.25	10.00
1 to 2 feet. July and August. Lavender to White .....	F. G.	.25	2.00 15.00
<b>SEA PINK</b> , see Armeria and Statice.			
* <b>SEDUM ACRE</b> (Stone Crop) .....	.10	.80	6.00
2 to 3 inches. June and July. Yellow .....	F. G.	.20	1.50 10.00
* <b>SEDUM ALBUM</b> .....	.15	1.25	10.00
3 to 4 inches. July and August. White, Red centers .....	F. G.	.20	1.50 15.00
* <b>SEDUM POPULIFOLIUM</b> .....	.20	1.75	15.00
6 to 12 inches. July. White, Pink tinted: rare .....	F. G.	.25	2.00
* <b>SEDUM TERNATUM</b> .....	.10	.80	6.00
3 to 4 inches. July. White. Rose tinted .....	F. G.	.20	1.50 10.00
* <b>SEDUM SPECTABILE</b> (Showy Sedum) .....	.15	1.25	10.00
1 to 3 feet. September to October. Rose; very desirable .....	F. G.	.25	2.00 15.00
<b>SHASTA DAISY</b> , see page 18.			
* <b>SOLIDAGO</b> (Golden Rod) in variety .....	.15	1.00	6.00
* <b>SOLIDAGO ODORATA</b> .....	.15	1.25	10.00
2 to 3 feet. August and September. Yellow; very fragrant .....	F. G.	.25	2.00 15.00
<b>SNEEZEWEED</b> , see Helenium.			

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## HARDY HERBACEOUS PLANTS.

	EACH	PER 10	PER 100
<b>SPEEDWELL</b> , see Veronica.			
<b>SPIRAEA ARUNCUS</b> , see Aruncus.			
<b>SPIRAEA FILIPENDULA</b> , see Ulmaria.			
<b>SPIRAEA GRANDIFLORA</b> , see A-ti-be.			
<b>SPIRAEA PALMATA</b> , see Ulmaria Purpurea.			
<b>SURGE</b> , see Euphorbia.			
* <b>STACHYS LANATA</b> (Wooly Woundwort).....	\$.15	\$1 00	\$8.00
1 to 1½ feet. July and August. Valuable for its very white foliage. F. G.	.20	1.50	
* <b>STATICE LATIFOLIA</b> (Sea Pink).....	.15	1.25	10 00
1 to 2 feet. August and September. Blue; fine for seashore..... F. G.	.30	2.50	
<b>SUNFLOWER</b> , see Helianthus.			
<b>SWEET-FLAG</b> , see Acorus.			
<b>SWEET-WILLIAM</b> , see Dianthus.			
* <b>THALICTRUM MINUS</b> VAR. <b>ADIANTIFOLIUM</b> (Meadow Rue).....	.15	1 25	
1 to 2 feet. July and August. Foliage delicately arranged..... F. G.	.25	2 00	
* <b>THYMUS SERPYLLUM</b> VAR. <b>CITRIBOBIUS VARIEGATA</b> .....	.10	.80	5 00
6 to 8 inches. Evergreen; prized for its foliage and use for seasoning F. G.	.25	2 00	15.00
<b>TORCH-LILY</b> , see Kniphofia.			
* <b>TRADESCANTIA VIRGINICA</b> .....	.10	.75	6 00
1 to 2 feet. June to August. Deep Blue..... F. G.	.20	1.50	
<b>TRITOMA UVARIA</b> , see Kniphofia.			
* <b>ULMARIA FILIPENDULA</b> (Spiraea Filipendula).....	.15	1.25	10 00
2 to 3 feet. May and June. White fern-like foliage..... F. G.	.25	2 00	15 00
* <b>ULMARIA PURPUREA</b> (Spiraea Palmata).....	.15	1.25	10 00
2 to 3 feet. May and June. Pink..... F. G.	.25	2 00	15 00
* <b>ULMARIA PURPUREA</b> VAR. <b>ELEGANS</b> .....	.20	1.50	12.00
2 to 3 feet. May and June. Light Pink..... F. G.	.30	2 00	
* <b>ULMARIA PENTAPETALA</b> VAR. <b>FL. PL.</b> (Spi. Ulmaria).....	.15	1.25	10.00
2 to 3 feet. May and June. Creamy White; double..... F. G.	.25	2 00	
* <b>ULMARIA PURPUREA</b> VAR. <b>RUBRA</b> .....	.25	2 00	15 00
2 to 3 feet. May and June. Deep Rose Red..... F. G.	.50	4.00	
* <b>UNIOIA LATIFOLIA</b> (Spike-grass).....	.10	.80	6 00
3 to 4 feet. Grass with ornamental plumes..... F. G.	.20	1.50	12.00
* <b>VALERIANA OFFICINALIS</b> (Garden Heliotrope).....	.15	1.25	
4 to 6 feet. September and October. White Fragrant.....	.20	1.75	
* <b>VERONICA SPURIA</b> (Amethystina) (Bastard Speedwell).....	.15	1.25	
1 to 2 feet. May and June. Blue. Purple in spikes..... F. G.	.25	2 00	
* <b>VERONICA LONGIFOLIA</b> VAR. <b>SUBSESSILIS</b> .....	.15	1.25	10.00
2 to 3 feet. July to September. Deep Blue; large spikes..... F. G.	.25	2 00	
* <b>VERONICA INCANA</b> (Hoary Speedwell).....	.15	1.25	10 00
1 to 2 feet. July to September. Blue; delicate spikes..... F. G.	.25	2 00	
* <b>VERONICA SPICATA</b> .....	.15	1.25	
2 to 4 feet. June to August. Deep Blue in spikes..... F. G.	.25	2 00	
* <b>VINCA MINOR</b> (Evergreen Myrtle) (Periwinkle).....	.10	.60	4.00
3 to 4 inches. March to May. Deep Blue; evergreen..... F. G.	.15	.75	6.00
* <b>VINCA MINOR</b> VAR. <b>ALBA</b> .....	.10	.80	6 00
3 to 4 inches. March to May. Glossy white; evergreen..... F. G.	.20	1.50	10 00
* <b>VINCA MINOR</b> VAR. <b>ROSEA</b> .....	.15	1.00	8.00
3 to 4 inches. March to May. Rosy Blue; evergreen..... F. G.	.25	2 00	
* <b>VINCA MINOR</b> FL. <b>PL.</b> .....	.10	.75	5.00
3 to 4 inches. March to May. Double Blue; evergreen..... F. G.	.15	1.00	8.00
* <b>VIOLA CORNUTA</b> (Crested Violet).....	.15	1.25	10 00
6 to 12 inches. All the growing year in bloom. Blue..... F. G.	.20	2 00	15.00
* <b>VIOLA CORNUTA</b> VAR. <b>ALBA</b> .....	.15	1.25	10.00
6 to 12 inches. White form of preceding..... F. G.	.20	2 00	15.00
* <b>VIOLA ODORATA</b> (Sweet English Violet).....	.10	.80	6 00
2 to 3 inches. March and April. Deep Blue and fragrant..... F. G.	.20	1.50	10 00
* <b>VIOLA ODORATA</b> VAR. <b>FL. PL.</b> .....	.10	.80	6 00
2 to 3 inches. March and April. Double Blue; fragrant..... F. G.	.20	1.50	10 00
* <b>VIOLA ODORATA</b> VAR. <b>ALBA</b> (Single White).....	.10	.80	6 00
2 to 3 inches. March and April. Single White; fragrant..... F. G.	.20	1.50	
* <b>VIOLA ODORATA</b> VAR. <b>ALBA</b> FL. <b>PL.</b> (Double White).....	.10	.80	
2 to 3 inches. March and April. Double White; fragrant..... F. G.	.20	1.50	
* <b>VIOLA TRICOLOR</b> (Garden Pansy). from noted German strain. Our Pan- sies for this season are especially fine and stocky.	.05	.40	3.00
<b>WOODRUFF</b> , see Asperula.			
<b>WINDFLOWER</b> , see Anemone.			
<b>YARROW</b> , see Achillea.			
* <b>YUCCA FILAMENTOSA</b> (Adam's Needle).....	.20	1.50	10.00
4 to 6 feet. July and August. White; foliage evergreen..... F. G.	.35	2.50	20.00

## SPECIAL COLLECTIONS.

For the convenience of those wishing to order Hardy Herbaceous Plants for special locations or purposes, or blooming at special seasons, etc., we make up the following assortments which we offer at special prices, the selection to be left to us in all cases.

- Collection A. 12 Distinct Species all Yellow.
- Collection B. 12 Distinct Species all White.
- Collection C. 12 Distinct Species all Red or Rose.
- Collection D. 12 Distinct Species all Blue.
- Collection E. 12 Distinct Species giving bloom from March to December.
- Collection F. 12 Distinct Species blooming in May.
- Collection G. 12 Distinct Species blooming in June.
- Collection H. 12 Distinct Species blooming in July and August.
- Collection I. 12 Distinct Species blooming in September to December.
- Collection J. 12 Distinct Species growing but 6 inches high.
- Collection K. 12 Distinct Species growing about 12 inches high.
- Collection L. 12 Distinct Species growing about 24 inches high.
- Collection M. 12 Distinct Species growing about 36 inches high.
- Collection N. 12 Distinct Species growing 4 to 6 feet high.
- Collection O. 12 Distinct Species thriving in partial shade.
- Collection P. 12 Distinct Species thriving in the full sun.
- Collection Q. 12 Distinct Species thriving in light, sandy soil.

Prices of these Collections are \$2.00 each, field grown size; \$1.00 each, for the small sizes sent post-paid.

Any two of these Collections, Field grown plants for \$3.75; small size, \$1.75.

Any three of these Collections, Field grown plants for \$5.50; small size \$2.50.

Any four of these Collections, Field grown plants for \$7.25; small size \$3.25.

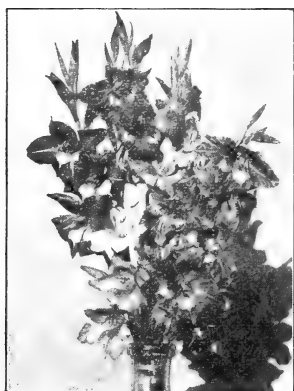
Any five of these Collections, Field grown plants for \$9.00; small size \$4.00.

Special lists for special requirements made up by us at correspondingly low prices.

*Plants marked \* sent prepaid in the United States at single-rate prices.*

*See inner front cover page for terms and discounts.*

*F. G. indicates the plants are strong field grown.*



GLADIOLUS.

## Summer Garden Plants

UNDER this heading we include such plants as need lifting and winter storing away from frost. Many of the most popular garden plants for quickly created summer effects come under this department. The usefulness of the Canna in its new varieties is almost everywhere in evidence, and the Gladiolus lends itself to many effective uses.

The other plants in this list are certainly attractive in their many ways.

	EACH.	PER 10.	PER 100.
AGAPANTHUS UMBELLATUS (Blue African Lily) . . .	\$.35	\$3.00	....
BEGONIA, TUBEROUS rooted, single Scarlet, Orange, White and Pink . . .	.10	.90	\$8.00
BEGONIA, TUBEROUS rooted, double mixed . . .	.15	1.35	12.00
BEGONIA, TUBEROUS rooted, all colors double and single mixed . . .	.08	.75	6.00
*BESSERA ELEGANS (coral drops) . . .	.05	.40	3.50
*CANNA (dormant roots) until June 15th . . .	.10	.90	8.00
CANNA (plants from 4-in. pots) after May 25th . . .	.15	1.35	12.00
VARIETIES OF CANNAS.			
FLORENCE VAUGHN, bright yellow, red spots.			
MAD. CROZY, crimson, bordered yellow.			
CHAS. HENDERSON, scarlet.			
ROBUSTA, Strong grower, dark foliage.			
PAUL MARQUANT, Orange red.			
BLACK PRINCE. Probably the best dark foliage sort . . .	.20	1.75	15.00
CHLIDANTHUS FRAGRANS . . .	.10	.75	6.00
CALADIUM (Elephant's Ears) extra size . . .	.15	1.35	12.00
CALADIUM (Elephant's Ears) large bulbs . . .	.10	.90	8.00
CALADIUM (Elephant's Ears) medium . . .	.08	.72	6.00
COLIUS, Golden Bedder, yellow, after June 1st from pots . . .	.10	.90	8.00
COLIUS, Verschafetti, crimson, after June 1st, from pots . . .	.10	.90	8.00
COLIUS, mixed colors, after June 1st, from pots . . .	.10	.90	8.00
CHRYSANTHEMUMS, see page 12.			
*DAHLIAS, dormant tubers, see page 19.			
GERANIUMS, several varieties, in scarlet, crimson, white single and double, after June 1st, from pots . . .	.15	1.35	10.00
*GLADIOLUS, mixed all colors . . .	.02	.20	1.75
*GLADIOLUS, mixed light and white . . .	.05	.45	3.00
*GLADIOLUS, mixed scarlet and red . . .	.03	.30	2.50
*FOLLOWING VARIETIES OF GLADIOLUS:—	.05	.50	4.00
ADDISON, Dark Amaranth, White stripes.			
CERES, Pure White, spotted with rose.			
NAPOLEON III., Scarlet, white throat.			
*FOLLOWING VARIETIES OF GLADIOLUS;—	.10	1.00	8.00
EUGENE SCRIBE, Rose, blazed Carmine.			
FULTON, Velvety Vermillion.			
ISAAC BUCHANAN, Fine Yellow.			
JOHN BULL, White, tinged with Sulphur.			
LA MARCK, Cherry, tinted with Orange.			
PEPITA, Golden Yellow, striped Carmine.			
REINE BLANCHE, White, Carmine blotched.			
ROMULUS, large Dark Red.			
*GROFF'S HYBRID GLADIOLUS, mixed all colors, . . .	.05	.45	3.00
MADEIRA vines, very strong tubers . . .	.10	.90	8.00
*MADEIRA vines, medium strong tubers . . .	.05	.45	4.00
*MILLA BIFLORA . . .	.05	.45	3.50
*MONTBRETIA crocusmaeflora, orange scarlet . . .	.05	.45	3.00
*MONTBRETIA etoile de Feu, fiery scarlet . . .	.05	.45	3.00
PANSIES, extra fine mixture, ready March 15th . . .	.05	.40	3.00
ROSES, choice garden varieties see pages 2 and 3.			
SPRIKELIA FORMOSISSIMA (Amaryllis) . . .	.15	1.35	12.00
*TIGRIDIAS, fine mixture . . .	.05	.45	4.00
*TUBEROSE, Excelsior, very large bulbs . . .	.05	.45	4.00
TUBEROSE, Excelsior, medium large bulbs . . .	.03	.25	2.00
*ZEPHYRANTHES TREATIÆ (Andersoni) Zephyr Lily or Fairy Lily . . .	.05	.40	3.00

Plants Marked (\*) sent postpaid in the United States at single-rate prices.  
See inner front cover page for terms and discounts.





SAMPLES OF FRUIT TREES OF THE  
USUAL SIZES SOLD.

**Key to Above Illustration.**

- |                               |                             |
|-------------------------------|-----------------------------|
| 1. Standard Apple, 5 to 7 ft. | 5. Sweet Cherry, 5 to 7 ft. |
| 2. Dwarf Pear, 3 to 4 "       | 6. Sour Cherry, 4 to 5 "    |
| 3. Standard Pear, 5 to 7 "    | 7. Plum, 5 to 7 "           |
| 4. Ex. Stand. Pear, 7 to 8 "  | 8. Peach, 4 to 5 "          |

The illustration represents a fair sample of the fruit trees we supply our customers, the sizes varying somewhat with the different varieties. The Extra Standard Pear measures 1 1/4 inches in diameter, and the Sour Cherry 1 inch, which may be taken as a standard to judge of the size of the others here shown.

## Fruit Department.

**F**RUIT growing on a large scale is one of the country's profitable industries and in old New England large tracts of country are now being rapidly put into orchards, which only a few years ago were practically abandoned as worthless. It is probably true that no part of our country offers an opportunity to grow better flavored or colored apples than the New England hills.

The large profits from peach orchards within the last few years is well known. In a smaller way the home acre, yes, even the small city garden, can be made to return crops of fruit well worth all the labor expended; then, too, there is the other side, the genuine pleasure and profit many of us get and more would if they only knew what they are missing, in watching the trees grow, from the blossoming time, when the orchards rival in beauty the flower gardens, then the doubtful time of fruit forming, and on through their development until the ripening colors appear. One must be indifferent, indeed, not to find pleasure in the fruit garden and orchard. Some work connected with it? Certainly, but it is play-work if we make it so and the kind many of us need.

### APPLES—Standard.

*Summer*—Early Harvest, Red Astrachan, Yellow Transparent, Sweet-bough.

*Autumn*—Fall Pippin, Gravenstein, Maiden's Blush, Pound Sweet, Red-Beitigheimer.

*Winter*—Faldwin, Ben Davis, Bismarck, King, Northern-Spy, R. I. Greening.

4 to 5 ft. ....	Each, \$ .25	Per 10, \$1.80	Per 100, \$15.00
5 to 6 ft. ....	Each, .30	" 2.70	" 25.00
6 to 9 ft., transplanted. ....	Each, 50c. to \$2.00		

### APPLES—Dwarf.

Varieties: Red Astrachan, Gravenstein, Maiden Blush.

3 to 4 ft. ....	Each, \$ .35	Per 10, \$3.15	Per 100, \$25.00
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### CRABAPPLES.

Varieties: Hyslop, Transcendent, etc.

4 to 5 ft. ....	Each, \$ .20	Per 10, \$1.80	Per 100, \$15.00
5 to 6 ft. ....	Each, .30	" 2.70	" 25.00
6 to 9 ft., transplanted. ....	Each, 50c. to 2.00		

### PEARS—Standard.

Varieties: *Summer*—Doyenne-D'Ete, Wilder, Koonce, Lawson, Gifford, Clapp's-Favorite, Bartlett.

*Autumn*—Anjou, Bartlett-Seckel, Belle-Lucrative, Bosc, Buffum, Clairgeau, Howell, Keiffer, Seckel, Sheldon, Vermont Beauty, Worden-Seckel, (new).

*Winter*—Dana's-Hovey, Lawrence, Vicar.

4 to 5 ft. ....	Each, \$ .50	Per 10, \$4.50	Per 100, \$35.00
5 to 6 ft. ....	Each, .75	" 6.50	" 50.00
6 to 10 ft., transplanted. ....	Each, 75c. to 3.00		

### PEARS—Dwarf.

Varieties: Wilder, Bartlett, Anjou, Duchess-D'Angouleme, Howell, Seckel, Vermont Beauty, Worden-Seckel, (new).

2 to 3 ft. ....	Each, \$ .25	Per 10, \$2.25	Per 100, \$20.00
4 to 6 ft. ....	Each, .50	" 4.50	" 35.00

### CHERRIES.

Varieties: Black-Tartarian, Early-Richmond, Empress-Eugenie, Gov.-Wood, May-Duke, Windsor, Meeker, (see page 21).

5 to 6 ft. ....	Each, \$ .75	Per 10, \$6.75	Per 100, \$55.00
6 to 8 ft., transplanted. ....	Each, \$1.00 to 3.00		

*Trees marked (\*) sent prepaid in the United States at single-rate prices.  
See inner front cover page for terms and special discounts.*

**PEACHES.**

Varieties: Alexander, Crawford-Early, Crawford-Late, Champion, Elberta, Mt. Rose, Old-Mixon, Stump-the-World, and others.

3 to 4 ft., 1 yr. (Very low rates per 1,000).....	Each, \$ .15	Per 10, \$1.25	Per 100, \$ 8.00
4 to 6 ft., 1 yr. (Very low rates per 1,000).....	" .25	" 2.25	" 15.00
6 to 8 ft., 1 yr. (Very low rates per 1,000).....	" .50	" 4.00	

**APRICOTS AND NECTARINES.**

3 to 4 ft., 1 yr., (assorted) .....	Each, \$ .30	Per 10, \$2.70	Per 100, \$25.00
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**QUINCES.**

Varieties: Orange or Apple. Rea's-Mammoth, Champion.

3 to 4 ft. ....	Each, \$ .30	Per 10, \$2.25	Per 100, \$20.00
4 to 6 ft. ....	" .50	" 4.50	" 40.00
6 to 8 ft., transplanted .....	Each, .75c. to 2.00		

**PLUMS.**

*Japan*—Abundance, Burbank, Wicksen, Red-June.

*English*—Lombard, Coe's Golden Drop, Grand-Duke, Washington.

5 to 6 ft., 2 yrs .....	Each, \$ .50	Per 10, \$4.50	Per 100, \$40.00
6 to 8 ft., bearing sizes .....	Each, \$1.00 to 3.00		

**GRAPES.**

Varieties: *Black*—Campbell's-Early, Concord, Eaton, Worden,

*White*—Diamond, Green-Mountain, Niagara, Pocklington,

*Red*—Brighton, Catawba.

*2 years .....	Each, \$ .25	Per 10, \$2.25	Per 100, \$15.00
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**CURRANTS.**

*Fay's, Cherry, North Star, Wilder, White Grape, Black Champion, 2 yrs .....	Each, \$ .10	Per 10, \$ .90	Per 100, \$6.00
3 and 4 yrs., fruiting size .....	" .25	" 2.25	

**BLACKBERRIES.**

*Rathbun, Snyder .....	Each, \$ .10	Per 10, \$ .75	Per 100, \$4.00
*Lucretia dewberry .....	" .10	" .75	" 4.00
*Iceberg, white .....	" .10	" .75	" 4.00

**RASPBERRIES.**

*Black—Gregg, Cumberland .....	Each, \$ .10	Per 10, \$ .90	Per 100, \$4.00
*Red—Cuthbert, Columbian, Loudon .....	" .10	" .90	" 4.00
*Yellow—Golden Queen .....	" .10	" .90	" 5.00

**GOOSEBERRIES.**

*Downing (white), Houghton (red), 2 yrs. ....	Each, \$ .10	Per 10, \$ .90	Per 100, \$6.00
Downing (white), Houghton (red), 3 yrs., fruiting size .....	" .25	" 2.25	
Industry (large red), 2 yrs. ....	" .20	" 1.75	
Red Jacket, 2 yrs .....	" .15	" 1.35	
Columbus, 2 yrs., new .....	" .25	" 2.25	

**STRAWBERRIES.**

*Bubach, Lovett's, Gandy, Marshall, Mary, Alpine, Brandywine, Sample, Bederwood, Selected Layers .....	Each, \$ .05	Per 10, \$ .30	Per 100, \$1.50
Very low rates per 1,000 and 10,000. Catalogue of Pot-grown plants ready July 1.			

**GARDEN ROOTS.**

Asparagus, 2 yrs., per 100 \$1.50. Per 1,000 \$6.00. Barr's Mammoth, Conover's Colossal, Palmetto. *Rhubarb (pie plant), 2 yrs. ....	Each, \$ .25	Per 10, \$2.25	Per 100, \$15.00
*Fennel Roots, 2 yrs. ....	" .15	" 1.35	" 10.00
*Horse-radish .....	" .05	" .50	" 3.00
*Hop-vines .....	" .15	" 1.35	" 10.00
*Sage—Holt's Mammoth .....	" .20	" 1.80	" 15.00
*Wormwood .....	" .25	" 2.25	" 15.00

**VEGETABLES—Plants.**

Egg Plants, Cabbage, Celery, Lettuce, Pepper, Tomato plants, etc.  
Special price-list on application

**FERTILIZERS.**

CANADA HARD-WOOD ASHES—(See  
opposite cover page).

PULVERIZED SHEEP MANURE, 10 lbs.,  
50c.; 100 lbs., \$2.50; per ton, \$25.00.

PURE FINE GROUND BONE. 25 lbs., 75c.;  
100 lbs., \$2.50; per ton, \$33.00.

STABLE MANURE. Well composted and  
ready for use. \$2.50 per load. Delivered within  
two miles of nursery.

COW MANURE. We have secured several  
cords of well rotted cow manure and offer it at \$4.00  
per load, delivered within two miles of nursery.

**INSECT EXTERMINATORS.**

SLUG SHOT. Kills potato bugs, currant  
worms, canker worms, etc. Five and 10 lb pack-  
ages, 5c. per lb.; 1 lb. cartons with perforated top,  
ready for use, 20c.

PARIS GREEN. 25c. per lb.

GRAPE DUST. Destroys mildew. Five lb.  
package, 35c.; 10 lb. package, 65c.

HELLEBORE. 5c. per oz.;  $\frac{1}{4}$  lb., 10c.

WHALE-OIL SOAP. 15c. lb.; 8 lbs., \$1.00

**MISCELLANEOUS REQUISITES.**

CEDAR POSTS, cut to any required length,  
with or without branches, 5c. to \$1.00 each.

FLOWER POTS, all sizes, at factory prices  
GRAFTING WAX.  $\frac{1}{4}$  lb., 10c.;  $\frac{1}{2}$  lb., 15c.,  
1 lb., 25c.

POTTING SOIL. Special mixture for win-  
dow boxes and pot plants.  $\frac{1}{2}$  bushel, 50c.; 90c.  
per bushel.

TREE LABELS. Wood, 25c. per 100; \$1.80  
per 1,000. Copper, indestructible, \$1.50 per 100.

TREE PROTECTORS. Several styles.  
TREE PRUNERS. Henry's 10-foot pole,  
\$1.50 each

PRUNING SHEARS. Schollhorn's, 95c.

RAPHIA, for tying. 20c. per lb.; 5 lbs., 75c.

PEA-BRUSH. Per bundle 25c.

BRASS GARDEN AND SPRAY PUMP.

See complete catalogue telling when and what to  
spray, with descriptions of what to do it with, and  
prices, sent free to applicants.

**CERTIFICATE OF INSPECTION.** Each order sent out is accompanied by Inspector's  
certificate.

*Articles marked (\*) sent prepaid in the United States at single-rate prices.  
See inner front cover page for terms and special discounts.*

# Cash Awards.

For twelve varieties of Hybrid Garden Phloxes raised from our plants.

Every purchaser of stock to the value of \$5.00 or more from our catalogue at one time during the spring of 1903, can try for these cash awards without cost, as we make no charge for the plants.

## Read Carefully the Following:

The raising of Choice Hardy Garden Phloxes has been a specialty with us at the nursery for years, and we have carefully tested about all the European and American varieties. We have carried on a very systematic series of experiments with cross fertilizing and hybridizing and have succeeded in producing some very striking new varieties. From these new varieties we have raised a very promising lot of seedlings (about 2,000) which will bloom for the first time the coming summer. No two will be alike and while there will surely be some very inferior ones among them, as is always the case, on the other hand some splendid new varieties can be confidently expected. We have decided to distribute these plants among our customers, preferring to have no customer grow more than a single plant. To add a practical side to the interest of growing on to maturity these plants whose unknown possibilities may be so great, we offer the following cash awards:

**First Award, \$15.00.      Second Award, \$10.00.**  
**Ten Awards of \$2.00 Each.**

We reserve the privilege of purchasing for \$1.00 each, any plants which do not get a cash award.

These awards will be announced October 20th, 1903, any candidates reaching us after October 15th being too late.

The awards will be determined on the following points:

CHARACTER OF BLOOM. Size, Color and Texture.

CHARACTER OF PANICLE. General Form.

CHARACTER OF GROWTH. Vigor, Foliage, etc.

Any decided variation of merit from existing forms will be given careful consideration.

-----  
Tear out along the dotted line.

## Entry Blank.

### Hardy Garden Phlox Awards.

If you wish to try for our Hardy Garden Phlox cash awards you must fill out the following and mail to us with your order:

#### To The Elm City Nursery Company:

I wish to enter for the Hardy Garden Phlox cash awards offered by you for the best twelve varieties, which are to be selected by your firm from the plants you furnish. I guarantee the blooms which I may send you for competition will be taken from the plant you send me, and that in case it receives one of the cash awards that I will have the entire plant dug and shipped to you at your expense, at the time and in such manner as you may direct.

Your firm is also given the privilege of purchasing for \$1.00 each any of the plants not receiving an award.

NAME, .....

ADDRESS, .....

Do not write below this line.

---

# Hardy Garden Phlox Awards.

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**Cultural Instructions.** These Garden Phloxes will do very well under ordinary garden culture, but to get the best results it is well to select a good, sunny spot and mix well into the soil, to a depth of about one foot, a quart of well rotted manure; spread out the roots of the plant into a natural position when planting and set deep enough so the crown or top of the plant is just below the surface of the ground. Occasional watering is advised if the season is dry, and a little liquid manure at intervals of two weeks during the growing season will be a great help, especially if the soil is light and sandy. The plants we are sending out will probably produce several flower stalks and when they grow a foot or so high should be supported in some manner to prevent injury.



**How and When to Send Competing Blooms.** By preserving the box and oil paper in which the plants are sent, you will find this material just right for sending to us the competing blooms. When you believe the plant is displaying its most characteristic blooms (preferably the first two weeks of September), cut one of the stalks at the ground, before the sun strikes it in the morning, place in water for an hour in a cool place, wrap a bit of wet paper about the end of the stem, again wrapping this with the oil paper. Break or bend the stem in as many places as is necessary to have it go into the box nicely, wrap carefully in the oil-paper which has been previously slightly moistened, place in box, tie firmly and mail immediately to us.

In sending, write your name and address plainly on the box, and should you not receive acknowledgement of its receipt from us within a reasonable length of time, let us know.

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- 47-48—Fruit Trees and Fruit Plants
- 48—Fertilizers,  
Insect Exterminators,  
Miscellaneous.
- 49-50—Hardy Hybrid Phlox Cash  
Awards.

## Edgewood Brand Canada Hard-wood Unleached Ashes

## How to Improve The Lawn.

### *A Rich Green Velvety Lawn and How to Maintain it by Using Our EDGEWOOD BRAND Canada Hard-wood Ashes.*

**WHY LAWNS FAIL.** Lawns generally fail on account of a lack of food. Seldom, if ever, does the ordinary soil contain sufficient fertility to meet the needs of the grass for any length of time. Even when it does, the first few years of the new lawn's growth will exhaust the nourishing elements and starvation of the grass surely commences. It is best not to wait until the lawn shows signs of failure before some means are taken to prevent it. The vitality once impaired it is a slow process to restore it.

**VALUE OF UNLEACHED HARD-WOOD ASHES.** As a good all-round fertilizer, our Edgewood Brand Canada Unleached Hard-wood Ashes have unchallenged value. For lawns, for fruit and ornamental trees and plants, they are superior to manure, in many respects. They carry no weed seeds, are entirely odorless, are clean, easy to handle and spread. The beneficial effect resulting from the use of our brand is immediate and the marked improvement in health and vigor is readily seen.

**REAL FERTILIZING VALUE.** Besides a good proportion of Potash and Phosphoric Acid, both valuable plant foods, our Canada Unleached Hard-wood Ashes contain a liberal amount of Wood Lime. This latter element is specially valuable in renewing and sweetening land which has become stiff and sour from the too frequent application of stable manure, or from other causes.

Our Canada Unleached Hard-wood Ashes are specially collected and every care is exercised in packing and shipping. They are made in Canada from the hard woods only.

**THE AMOUNT NEEDED.** Spread evenly from one to two tons to an acre, according to the condition of the soil, or, for small lawns, 100 to 150 pounds to 1,000 square feet of sod. Less quantity will be needed the second year.

**PRICES.** We put them up in 50- and 100-pound bags: 50 pounds for \$1.00; 100 pounds for \$1.50; 200 pounds for \$2.00; one ton \$20.00, including bags. Even less prices on car-load lots in bulk, barrels, or bags, given on application.

**FREE SAMPLE.** Send for a sample trial package. It's free and will give you some idea of the cleanness of this fertilizer.

**OTHER FERTILIZERS,** *see page 48.*

## The Elm City Nursery Company.



